

SITE SCREENING ASSESSMENT REPORT ROUTING SLIP

- CONTRACTOR AND STATE DELIVERABLES -

SFUND RECORDS CTR

2102333

DOCUMENT TYPE: ☒ Site Screening Assessment

DOCUMENT ORIGINATOR: ☐ Weston ☐ DTSC ☐ ADEQ ☐ Other

SITE NAME: FMC Corporation (Cannon)
 SITE ID NUMBER: 7 CAN030 2102333

	Initials	Date
1.0 DOCUMENT CONTROL: Joan Simmons (SFD 9-1) • Log site in Data Monster	JS	5/8/06
2.0 SAM REVIEW: <u>DAWN</u> • Document Review only (SSA) • Document Review: Acceptable <input type="checkbox"/> Yes <input type="checkbox"/> NO • Status: If NO return to <input type="checkbox"/> Date <input type="checkbox"/>		6/13/06
3.0 EPA CONCURRENCE & SIGNATURE: Matt Mitguard (SFD-9-1)	mm	6-13-06
4.0 DOCUMENT SCREENING COORD: Joan Simmons (SFD-9-1) • Fax approval page to DTSC; maintain SSA file; update Monster file	JS	7/11/06
5.0 REVIEW FOR TRIAGE: Matt Mitguard (SFD-9-1) • Instructions/Comments	✓	
6.0 SUPEFUND RECORD CENTER: Barbara Chertowsky	BC	7/11/06

- Not valid site


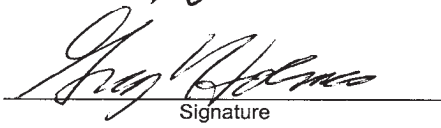

EXECUTIVE SUMMARY

Site Name:	FMC Corporation
EPA ID Number:	010 CAN000908327

Findings and Recommendation:

FINDINGS: (new sites only)					
SITE IS CERCLA ELIGIBLE	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
- refer to section 1.3					
REFERRAL TO EMERGENCY RESPONSE	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No			
- refer to section 1.4					
PRIMARY REGULATORY AGENCY INVOLVED	<input type="checkbox"/> Federal	<input type="checkbox"/> State	<input type="checkbox"/> Local		
- refer to section 3.0				<input checked="" type="checkbox"/> N/A	
OVERALL SITE PRIORITY LEVEL	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low		
HAZARD FACTOR VALUE	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low		
VULNERABILITY FACTOR VALUE	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low		
OTHER INFLUENCING FACTORS	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low		
- refer to section 4.0					
<u>RECOMMENDATION:</u>					
REMEDIATION LEAD: STATE OR FEDERAL:	<input type="checkbox"/> State	<input type="checkbox"/> Federal	<input type="checkbox"/> Local		
FORWARD TO TRIAGE:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Hold		

Signatures and Concurrence:

DTSC Screener:		Al Shami	05/1/06
	Signature	Type Name	Date: (MM/DD/YYYY)
DTSC Approval:		Greg Holmes	5/4/06
	Signature	Type Name	Date: (MM/DD/YYYY)
EPA Concurrence:		Matt Mitguard	
	Signature	Type Name	Date: (MM/DD/YYYY)

Note: Executive Summary page to be copied to originator once EPA Concurrence block is signed. EPA concurrence approves screen for purpose of a grant deliverable.

EPA only: Date sent to DTSC: _____ Next Triage Meeting (MM/DD/YY): _____ Comments: WUS	<input type="checkbox"/> Site is eligible for CERCLA. Further assessment is recommended. Non-NPL Status = PA Start needed, NPL Status = N
	<input checked="" type="checkbox"/> The site is not eligible for CERCLA. NPL Status = O for all options below.
	<input checked="" type="checkbox"/> Non-NPL Status = Not a Valid Site
	<input type="checkbox"/> Non-NPL Status = Not a Valid Site – RCRA Lead
	<input type="checkbox"/> Non-NPL Status = Not a Valid Site – NRC Lead

☐ Non-NPL Status = Not a Valid Site – State Lead

9014-2102333

SITE SCREENING ASSESSMENT

**Prepared by: Al Shami
California Department of Toxic Substances Control
Cooperative Agreement Number: V-99925205-1
DTSC Fiscal Year: 05-06**

**Prepared for: Matt Mitguard, Project Officer
United States Environmental Protection Agency
Region 9
States, Planning, and Assessment Office
San Francisco, California**

**Date: 03/17/06
Revised 5/1/06**

**Site Name: FMC Corporation
From Corona Perchlorate Plume Site Discovery by Weston Solutions, Inc.
EPA ID Number: CAN000908327
City: Corona
County: Riverside
DTSC Regional Office: Cypress**

**US EPA / CA DTSC COOPERATIVE AGREEMENT
SITE SCREENING ASSESSMENT
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Attachment B – Site Evaluation Map and Site Report (EPA GIS Center) Cover Page

Attachment C – Site Screening Observation Record

Attachment D – Site Type – Primary/Secondary Activity Form

Attachment E – Site Screening Assessment Sampling Event Summary Table & Analytical Results

Attachment F – Enforcement and Regulatory Agency Reference Documentation Cover Page

1.0 GENERAL INSTRUCTIONS

Complete this section electronically using readily available information and contact information from appropriate individuals. A Site Screening Assessment Contact Log (Attachment A) should be used to document information gained through correspondence, interviews, file reviews and telephone calls. Add extra pages if necessary.

1.1 Origin of Site Under Assessment: Pick one

Origin	<input type="checkbox"/>	Required Information for submittal to EPA
New site from a discovery project	<input checked="" type="checkbox"/>	Fill out entire SSA Form
Discovery Project Title: Corona Perchlorate Plume Site Discovery Project		
Existing CERCLIS Site which is a candidate for triage?	<input type="checkbox"/>	Sections 1 and 3 minimum
New site: Independent Discovery Vehicle	<input type="checkbox"/>	Fill out entire SSA Form

1.2 Core Locational Information:

: Site Name: FMC Corporation

Other Names: _____

Site Street Address: 1027 E. 3rd Street

City, County, State: Corona, Riverside, CA

Zip Code: 92879 -

Primary EPA ID Number: _____

Secondary EPA ID #s: _____

In Calsites Database? ☐ Yes ☒ No If, yes, specify ID number _____

CA DTSC REGION: Cypress (4)

CA RWQCB REGION: Santa Ana Region (8)

Latitude: + 33.87746 Longitude: - 117.55537

MAD Code: _____

Note: Latitude and Longitude coordinates along with MAD code will be generated by the USEPA GIS Center along with an accompanying "Site Evaluation Map and Site Report" (Attachment B) of this document. Latitude and Longitude coordinate and accompanying Site Evaluation Maps should be requested via email to the EPA Document Control Officer, Joan Simmons.

1.3 CERCLA Eligibility

Complete the following checklist. If **Ayes@** is marked, the site may not be eligible for CERCLA assessment without further justification. Please explain in the **Decision / Rationale** section below.

	YES	NO
1. Does the site already appear in CERCLIS?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Is the release from products that are part of the structure of, and result in exposure within, residential buildings or businesses or community structures?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Does the site consist of a release of a naturally occurring substance in its unaltered form, or altered solely through naturally occurring processes or phenomena, from a location where it is naturally found?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Is the release into a public or private drinking water supply due to deterioration of the system through ordinary use?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Is some other program actively involved with the site (i.e., another Federal, State, or Tribal program)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Are the hazardous substances potentially released at the site regulated under a statutory exclusion (i.e., petroleum, natural gas, natural gas liquids, synthetic gas usable for fuel, normal application of fertilizer, release located in a workplace, naturally occurring, or regulated by the NRC, UMTRCA, or OSHA)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Are the hazardous substances potentially released at the site excluded by policy considerations (e.g., deferral to RCRA Corrective Action)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Is there sufficient documentation that clearly demonstrates that there is no potential for a release that could cause adverse environmental or human health impacts (e.g., comprehensive remedial investigation equivalent data showing no release above ARARs, completed removal action, documentation showing that no hazardous substance releases have occurred, EPA approved risk assessment completed)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Part of a NPL-Site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Briefly explain all “yes” answers in “Decision/Rationale” section below. Use number reference.

Number Explanation of “yes” answer:

	Yes	No
SITE IS CERCLA ELIGIBLE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Note: This recommendation should be included on Executive Summary Page		

1.4 Removal Assessment Eligibility

Use the following eligibility criteria to determine if the site should be referred for emergency response. If the answer to any question is yes, get the site may be eligible for referral emergency response. If a question cannot be answered, explain why in the Comments section below.

- | | | |
|----|---|---|
| 1. | Is there actual or potential exposure to nearby populations, animals, or the food chain from hazardous substances, pollutants, or contaminants? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 2. | Is there actual or potential contamination of drinking supplies or sensitive ecosystems? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 3. | Are hazardous substances, pollutants, or contaminants in drums, barrels, tanks, or other bulk storage containers which may pose a threat of release? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 4. | Are there high levels of hazardous substances, pollutants, or contaminants are soils largely at or near the surface, which may migrate and affect populations or the environment? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5. | Could weather conditions cause hazardous substances, pollutants, or contaminants to migrate or be released? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 6. | Is there a threat of fire or explosion? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 7. | Are there appropriate Federal or State response mechanisms to respond to the release or potential release? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 8. | Are there other situations or factors which may pose threats to public health, welfare, or the environment? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 9. | For the situation where there appears to be primarily a groundwater contamination problem, is there a near-surface source which can be removed? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |

Please explain all "yes" answer(s), noting question number (character max = 400, attach additional page if necessary):

7. No information was found indicating a potential for hazardous substances.

	Yes	No
Refer to Emergency Response	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Note: This recommendation should be included on Executive Summary Page		

2.0 TECHNICAL INFORMATION

This section contains information about site's operational history and environmental sampling. Complete the following section by filling in the blanks or checking the appropriate boxes. If a question cannot be answered, explain why. If a drive-by is performed, complete the Site Screening Assessment Observation Record (Attachment C). A Site Type – Primary/Secondary Activity Form (Attachment D) focused on past or present operations of health or environmental concern should also be filled out.

2.1 Operational History

1a. List present site owner(s) and operator(s). [Include dates of ownership, character max = 300]:

The present owner of the site is Michael B. Perilman. Since June 1998 the site has been used by M&M Boys, Inc. Irrigation supplies, mainly selling PVC pipes.

1b. Are hazardous substances presently on site?

☐ Yes ☒ No

If yes, how and where are substances stored and used? (Character max = 300)

2a. List historic site owner(s) and operator(s). [Include dates of ownership, character max = 300]:

From August 1986 until 1998, the site was owned by BBS Development Company; their business is unknown. It is also unknown who owned the site prior to BBS DEV, and no records were found listing FMC Corporation as a prior site owner. (see the attached Choice Point report)

2b. Were hazardous substances present on site in the past?

☐ Yes ☒ No

If yes, how and where were substances stored and used? (Character max = 300)

No information is available on any past hazardous substance use.

Additional comments (Character max = 400):

2.2 Contaminant(s):

List any hazardous substances, pollutants, or contaminants that have been identified at the site and indicate whether they have been quantified (e.g., by sampling).

	Suspected	Identified	Quantified	Comments
<input type="checkbox"/> Arsenic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Asbestos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Beryllium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Cadmium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Carbon tetrachloride	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Chloroform	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Chromium (+3 or +6)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Copper	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Cyanide	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Dichloroethene, 1,1-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Dioxin	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Ethyl benzene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Lead	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Mercury	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Methylene chloride	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Nickel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> P-Dichlorobenzene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Pentachlorophenol	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Perchlorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Polychlorinated biphenyls (PCBs)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Polycyclic aromatic hydrocarbons (PAHs)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Tetrachloroethene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Toluene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Trichloroethylene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Vinyl chloride	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Xylene	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Zinc	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Other chemicals (Specify):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<input type="checkbox"/> Pesticides (Specify):	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

2.3 Has a release as defined in CERCLA Section 101(22) occurred?

☐ Yes ☐ Suspected ☒ No

Identify the source(s) of the release or suspected release (e.g., drums, landfill, surface impoundment, waste pile, etc.) Character max = 300:

2.4 Pathway(s) of contaminant migration:

☐ Air ☐ Groundwater ☐ Surface Water ☐ Soil

Briefly describe any identified pathway (Character max = 400):

2.5 Sampling History

1. Has sampling been conducted? ☐ Yes ☒ No
2. If environmental sampling has been conducted, use the Sampling Event Summary Table (Attachment E) to record the information. Indicate significant concentrations above benchmark by “bolding” the number.

2.6 Additional Information

Use this space to present additional information that may be used to support site screening assessment decisions. (Character max = 400)

In the Corona Perchlorate Site Discovery Report, FMC Company is listed as a chemical company operating from 1976 to the present. FMC was given a rank of 4, as a site among those “having possible perchlorate use and are considered likely to have contributed to the known drinking water pollution”. However no information on the company is available. (see the attached Table 4-1)

3.0 REGULATORY AND ENFORCEMENT HISTORY

Provide information regarding past and present regulatory and enforcement activity associated with the site. Citations and reference documentation should be included for **initiation, status, and certification** documents used for substantiating site status. Web links may be used when accompanying a short narrative regarding what the document in the link states about the site. *Sections 3.1 through 3.4 are limited of 1800 characters (approximately two paragraphs). Responses requiring more space should be included as a reference to this report and identified below with the statement "See Attachment F".*

This section, along with section 1 required for Other Cleanup Activity (OCA sites ("G4 sites"))

Primary Regulatory Agency Involved ☐ Federal ☐ State ☐ Local ☒ None :

Note: This recommendation should be included on Executive Summary Page

3.1 Regulatory Agencies: Federal

There has been no regulatory involvement from a federal Agency.

3.2 Regulatory Agencies: State

There has been no regulatory involvement from a state agency.

3.3 Regulatory Agencies: Local

There has been no regulatory involvement from a local agency.

3.4 PRP Viability

This site has not been evaluated by the cost recovery unit.

4.0 SITE PRIORITIZATION WORKSHEET

The following risk-based criteria should be used as a guideline to assist in the prioritization of pre-CERCLIS and CERCLIS sites. These guidelines can be used in various stages of assessment. When interpreting the information provided below, one should understand that conservative assumptions were made where information is lacking and the risk value is subjective.

Site screeners should complete this form by using the categories as guidelines. The "Comments" section should be used to document assumptions made, data sources, or other information pertinent to determining risk prioritization.

4.1 Hazards Identification

Complete the sections below for the suspected contaminants of *greatest* concern. Use SCDMs as a reference for assigning hazardous substance risk category. Assign a Hazard Factor for each hazardous substance evaluated and then assign an Overall Hazard Factor Value combining the separate Hazard Factors. If only one hazardous substance is evaluated, the Overall Hazard Factor Value will be the same as the Hazard Factor for A. The individual conducting the Site screening assessment has the option of evaluating as many substances as deemed necessary so long as the contaminants of greatest concern and concentration are addressed first.

HAZARDOUS SUBSTANCE A: _____			
Estimate the risk associated with the hazard properties for this hazardous substance.			
Hazard Property	HIGH	MEDIUM	LOW
Quantity	<input type="checkbox"/> >10,000 lbs; or 5 mil. gals; or 25,000 yds ³	<input type="checkbox"/> <10,000 lbs and >100 lbs; or <5 mil. gals and >50,000 gals; or <25,000 yds ³ and >250 yds ³	<input type="checkbox"/> <100 lbs. or 50,000 gals. or 250 yds ³
Toxicity	<input type="checkbox"/> >10,000	<input type="checkbox"/> <10,000 and >100	<input type="checkbox"/> <100
Mobility	<input type="checkbox"/> 1	<input type="checkbox"/> <1 and >0.001	<input type="checkbox"/> <0.001
Bioavailability	<input type="checkbox"/> >1,000	<input type="checkbox"/> <1,000 and >10	<input type="checkbox"/> <10
Concentration (if known)	<input type="checkbox"/> >benchmark = Highest sample = _____ <input type="checkbox"/> >benchmark = Highest sample = _____	<input type="checkbox"/> near benchmark = Highest sample = _____ <input type="checkbox"/> near benchmark = Highest sample = _____	<input type="checkbox"/> low relative to benchmark Highest sample = _____ <input type="checkbox"/> low relative to benchmark Highest sample = _____
Level of Containment	<input type="checkbox"/> None	<input type="checkbox"/> Partial Type= _____	<input type="checkbox"/> Full Type= _____
Hazard Factor for A	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> LOW

Comments regarding Substance A should be included in "Comments" section at the end of this section.

HAZARDOUS SUBSTANCE B: _____

Estimate the risk associated with the hazard properties for this hazardous substance.

Hazard Property	HIGH	MEDIUM	LOW
Quantity	<input type="checkbox"/> >10,000 lbs; or 5 mil. gals; or 25,000 yds ³	<input type="checkbox"/> <10,000 lbs and >100 lbs; or <5 mil. gals and >50,000 gals; or <25,000 yds ³ and >250 yds ³	<input type="checkbox"/> <100 lbs. or 50,000 gals. or 250 yds ³
Toxicity	<input type="checkbox"/> >10,000	<input type="checkbox"/> <10,000 and >100	<input type="checkbox"/> <100
Mobility	<input type="checkbox"/> 1	<input type="checkbox"/> <1 and >0.001	<input type="checkbox"/> <0.001
Bioavailability	<input type="checkbox"/> >1,000	<input type="checkbox"/> <1,000 and >10	<input type="checkbox"/> <10
Concentration (if known)	<input type="checkbox"/> >benchmark = sample = _____ <input type="checkbox"/> >benchmark = sample = _____	<input type="checkbox"/> near benchmark = sample = _____ <input type="checkbox"/> near benchmark = sample = _____	<input type="checkbox"/> low relative to benchmark Highest sample = _____ <input type="checkbox"/> low relative to benchmark Highest sample = _____
Level of Containment	<input type="checkbox"/> None	<input type="checkbox"/> Partial Type= _____	<input type="checkbox"/> Full Type= _____
Hazard Factor for B	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input type="checkbox"/> LOW

Comments regarding Substance B should be included in “Comments” section at the end of this section.

OVERALL HAZARD FACTOR VALUE (Pick one only):

☐ HIGH☐ MEDIUM☐ LOW

COMMENTS SUPPORTING HAZARDOUS SUBSTANCES EVALUATED ABOVE:

Haz. Substance	Hazard Property and Comment (Character max = 300)

4.2 Vulnerability Analysis

Assign a risk category to each of the following vulnerability factors. Assign an Overall Vulnerability Factor Value for the site based on the dominant vulnerability risk categories.

Vulnerability Factor	High	Medium	Low
1. Environmental Setting - Land use within 0.5 miles of the site	<input type="checkbox"/> Residential	<input checked="" type="checkbox"/> Agricultural/ Commercial	<input type="checkbox"/> Industrial
2. Sensitive Populations - Children, the elderly, or groups with poor health live:	<input type="checkbox"/> Within 0.25 miles of site		<input checked="" type="checkbox"/> More than 0.25 miles from site
3. Population Density - Evaluate within 0.5 miles.	Dense	<input checked="" type="checkbox"/> Moderate	<input type="checkbox"/> Sparse
4. Groundwater Use - Wells used for drinking water are located:	<input checked="" type="checkbox"/> Within 0.5 miles of the site	<input type="checkbox"/> 0.5 to 2 miles from site	<input type="checkbox"/> More than 2 miles from site
5. Groundwater Contamination - Evaluate groundwater contamination within 2 miles of the site.	<input type="checkbox"/> Known	<input type="checkbox"/> Possible	<input checked="" type="checkbox"/> Not likely
6. Surface Water Location - Distance to nearest surface water body. If used for drinking water or known to be contaminated, bump to next higher risk category.	<input type="checkbox"/> Within 0.5 miles of the Site	<input type="checkbox"/> 0.5 to 2 miles from site	<input checked="" type="checkbox"/> More than 2 miles from site
7. Sensitive Habitats - Distance to nearest sensitive habitat. If known or projected contamination within habitat, bump to next higher risk category.	<input type="checkbox"/> Within 0.5 miles of the site	<input type="checkbox"/> 0.5 to 2 miles from site	<input checked="" type="checkbox"/> More than 2 miles from site
8. Soil/Air Contamination - Evaluate the potential for exposure to individuals from contaminated soil or air releases.	<input type="checkbox"/> Documented or probable exposure	<input type="checkbox"/> Potential for exposure	<input checked="" type="checkbox"/> Exposure not likely
9. Sampling Data Confidence - Evaluate the quality of any data available for the site.	<input type="checkbox"/> No oversight; no QA/QC; no data	<input type="checkbox"/> Regulatory oversight; EPA methods; partial or unknown QA/QC	<input type="checkbox"/> Regulatory oversight; EPA methods; QA/QC validation

OVERALL VULNERABILITY FACTOR VALUE (Pick one only):

☐ HIGH

☐ MEDIUM

☒ LOW

COMMENTS SUPPORTING VULNERABILITY FACTOR EVALUATED ABOVE:

Vulnerability Factor #	Comments (Character max = 300)
8	The Site is completely paved with asphalt except for landscape areas along the street.
9	No sampling has been performed.

4.3 Other Influencing Factors Matrix

Assign a high, medium, or low priority category to each of the following factors and then use these factors to help make preliminary recommendations in Section 5. A high priority influence may indicate that a Preliminary Assessment should be conducted as a high priority without regard to other screening factors. A low priority influence given for removal, regulatory, and Brownfields activities must be substantiated with citations to "initiation", "remediation", and "certification" documentation.

Other Influences	High	Medium	Low
1. Site remedial/removal history	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Some	<input type="checkbox"/> All wastes removed
2. Regulatory involvement	<input checked="" type="checkbox"/> No involvement	<input type="checkbox"/> Somewhat involved	<input type="checkbox"/> Other agency currently active
4. Brownfields/Redevelopment	<input type="checkbox"/> Possible candidate		<input checked="" type="checkbox"/> Not a likely candidate
3. Environmental justice	<input type="checkbox"/> Site is in low income/minority neighborhood		<input checked="" type="checkbox"/> Site is not in low income or minority neighborhood
5. Political attention	<input type="checkbox"/> Very visible/vocal	<input type="checkbox"/> Some involvement	<input checked="" type="checkbox"/> None
6. Public attention	<input type="checkbox"/> Very visible/vocal	<input type="checkbox"/> Some involvement	<input checked="" type="checkbox"/> None
7. Remedial Costs	<input type="checkbox"/> Likely very expensive or difficult		<input type="checkbox"/> Easy and relatively cheap

OTHER INFLUENCING FACTORS CATEGORY (Pick one only):

☐ HIGH ☐ MEDIUM ☒ LOW

Other Influence and letter reference	Citation (Character max = 300)
7	Possible remedial costs are unknown.

4.4 Overall Ranking of Site Risk

Rankings below reflect the professional judgement of the person conducting the Site Screening Assessment (SSA). Information used to draw such conclusions is found in the body and attachments of this document.

HAZARD FACTOR VALUE (4.1)	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> LOW
VULNERABILITY FACTOR VALUE (4.2)	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> LOW
OTHER INFLUENCING FACTORS (4.3)	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> LOW
OVERALL SITE PRIORITY LEVEL	<input type="checkbox"/> HIGH	<input type="checkbox"/> MEDIUM	<input checked="" type="checkbox"/> LOW

Note: This recommendation should be included on Executive Summary Page

Attachment A**SITE SCREENING ASSESSMENT CONTACT REPORT****Site Name:** FMC Corporation**Site Screener:** Al Shami

Contact Name	Affiliation	Telephone Number	Date	Discussion
Suzanne Cauffiel	County Riverside DEH	951.358.5055	11/22/05	No files. Should Contact City of Corona Fire Department
Wendy	City of Corona Fire Department	951.736-2220	11/22/05	I called and visit the Fire Department there was no files.
Annette Subriar	Santa Ana RWQCB	asubriar@waterboards.ca.gov	11/22/05	RWQCB has no records for this site.
Mike Perilman	M&M Boys, Inc. Owner	(951) 371-1296	11/22/05	Visit the site and talked to Mr. Perilman about the site history.

PRIVILEGED AND CONFIDENTIAL – DELIBERATIVE

Attachment B

**SITE EVALUATION MAP AND BACKUP
COVER PAGE**

[Yahoo!](#) [My Yahoo!](#) [Mail](#) [Make Yahoo! your home page](#)

Search
the Web

Search

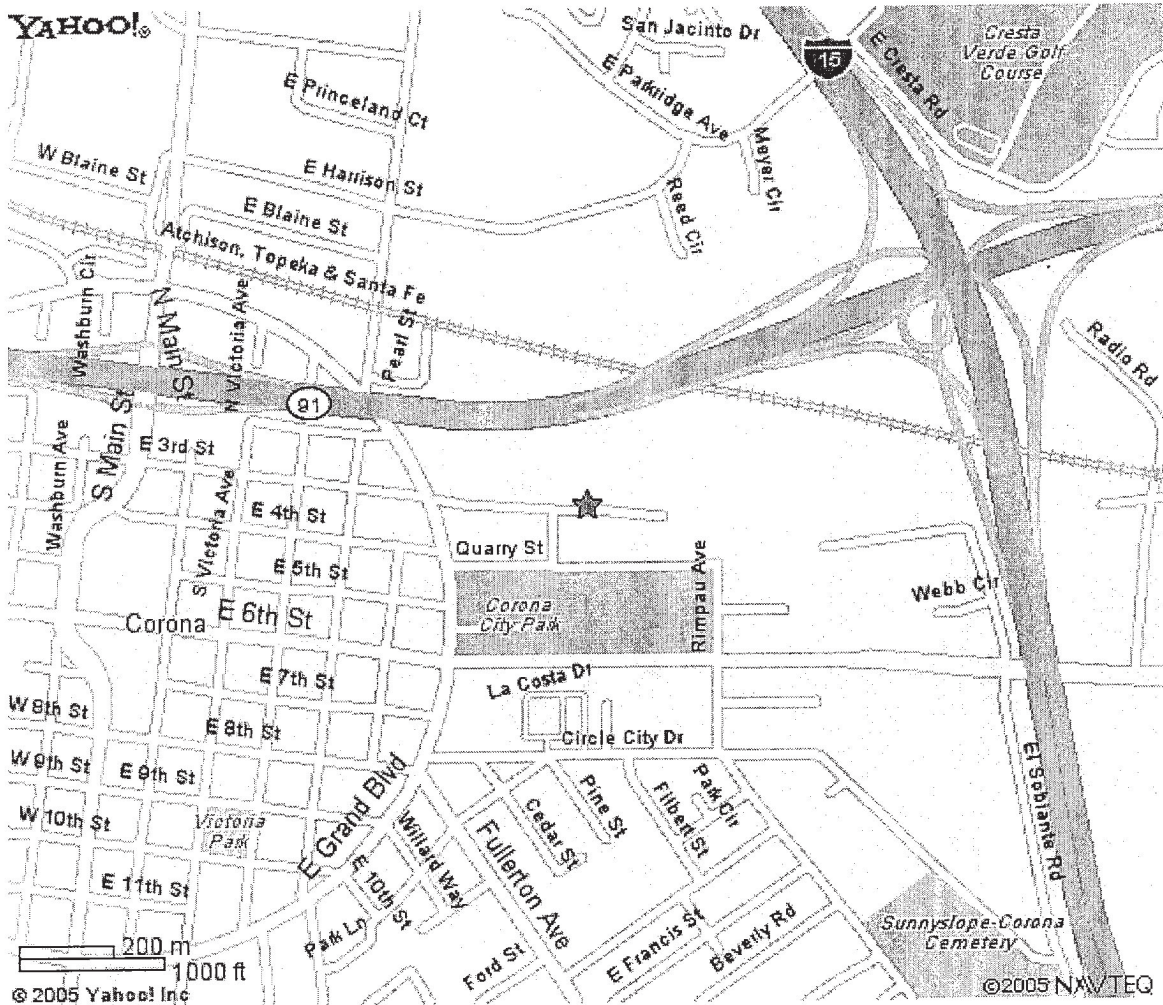
YAHOO! LOCAL Maps
Welcome, **alshami123**
[[Sign Out](#), [My Account](#)]

[Maps Home](#) - [Maps Beta](#) - [Help](#)

Yahoo! Maps - Corona, CA 92879-1606

« [Back to Map](#)

★ 1027 E 3rd St Corona, CA 92879-1606



When using any driving directions or map, it's a good idea to do a reality check and make sure the road still exists, watch out for construction, and follow all traffic safety precautions. This is only to be used as an aid in planning.

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Attachment C

SITE SCREENING OBSERVATION RECORD

Site Name: FMC corp. _____
EPA ID Number: _____

Site Screener: Al Shami _____
Date: 2/14/06 _____

1. Status: Active ☒ _____ Different Company _____
Inactive _____

2. Setting: Residential _____ Commercial ☒ _____
Industrial _____ Agricultural _____
Paved ☒ _____ Unpaved _____
Restricted _____ Unrestricted _____
access _____ access _____
Near RR Tracks _____ Near drainage _____

Vegetation _____
Topography _____

3. Visibility: good

4. Waste Description:

Containment:

Pond _____	Pit _____	Ditch _____
Drums _____	Tanks _____	Buckets _____
Trash can _____	Dumpster _____	Sacks _____
Piles _____	Scattered _____	Other _____

Stored On:

Bare Ground _____	Asphalt _____	Pallets _____
Gravel _____	Concrete _____	Other _____

Waste Type:

Inert _____	Garbage _____	Liquid _____
Solid _____	Sludge _____	Gas _____

Describe quantities, labeling, colors, odors, etc.: _____

5. Distance to surface water and sensitive environments or ecosystems:

2 miles

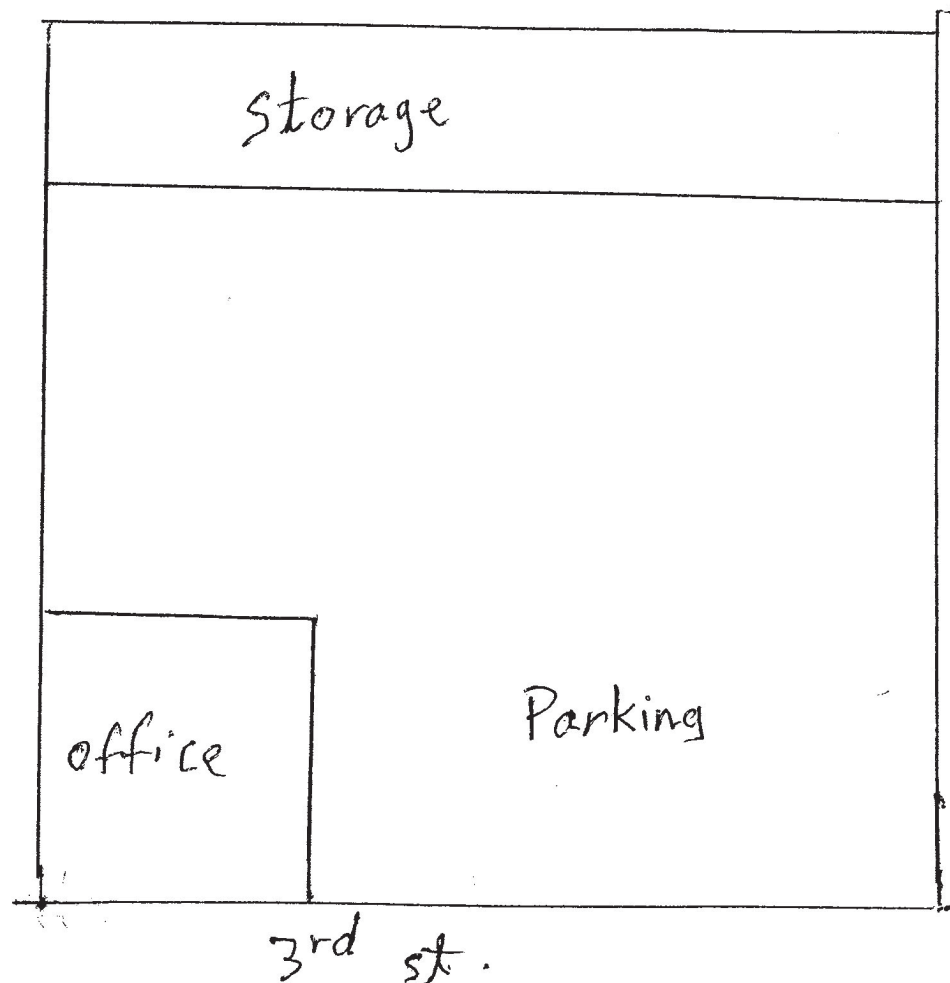
6. Proximity to residences, schools, day care facilities, hospitals, nursing homes, etc.:

2 miles

7. Distance to food processing/packaging or agricultural production: 2 miles _____

8. Additional Information: _____

9. Sketch a diagram of the facility with relevant features and labels.



Attachment D

SITE TYPE – PRIMARY/SECONDARY ACTIVITY FORM

Fed Fac Indicator: ☐ Federal Facility ☒ Not A Federal Facility ☐ Status Undetermined

RCRA Status: ☐ Generator ☐ TSDF ☐ Transporter ☒ Not listed in RCRIS

SITE TYPES (Designate one dominant primary category (PC). Designate all secondary subcategories (SS) that apply.) Site type designations for both primary & secondary should pertain to the operation(s) on site of environmental consequence.

P	S	Manufacturing/Processing/Maintenance	P	S	Other
C	S	(Subcategory)	C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Chemicals and allied products	<input type="checkbox"/>	<input type="checkbox"/>	Agricultural
<input type="checkbox"/>	<input type="checkbox"/>	Coal gasification	<input type="checkbox"/>	<input type="checkbox"/>	Contaminated sediment site with no identifiable source
<input type="checkbox"/>	<input type="checkbox"/>	Coke production	<input type="checkbox"/>	<input type="checkbox"/>	Dust control
<input type="checkbox"/>	<input type="checkbox"/>	Electric power generation and distribution	<input type="checkbox"/>	<input type="checkbox"/>	Ground water plume site with no identifiable source
<input type="checkbox"/>	<input type="checkbox"/>	Electronic/electrical equipment	<input type="checkbox"/>	<input type="checkbox"/>	Military/other ordinance
<input type="checkbox"/>	<input type="checkbox"/>	Fabrics/textiles	<input type="checkbox"/>	<input type="checkbox"/>	Product storage/distribution
<input type="checkbox"/>	<input type="checkbox"/>	Lumber and wood products/pulp and paper	<input type="checkbox"/>	<input type="checkbox"/>	Research, development, and testing facility
<input type="checkbox"/>	<input type="checkbox"/>	Lumber and wood products/wood preserving/treatment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Retail/commercial
<input type="checkbox"/>	<input type="checkbox"/>	Metal fabrication/finishing/coating and allied industries	<input type="checkbox"/>	<input type="checkbox"/>	Spill or other one time event
<input type="checkbox"/>	<input type="checkbox"/>	Oil and gas	<input type="checkbox"/>	<input type="checkbox"/>	Transportation (e.g. railroad yards, airports, barge docking site)
<input type="checkbox"/>	<input type="checkbox"/>	Ordnance production	<input type="checkbox"/>	<input type="checkbox"/>	Treatment works/septic tanks/other sewage treatment
<input type="checkbox"/>	<input type="checkbox"/>	Plastics and rubber products			
<input type="checkbox"/>	<input type="checkbox"/>	Primary metals/minerals processing	P	S	Mining
<input type="checkbox"/>	<input type="checkbox"/>	Radioactive products	C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Tanneries	<input type="checkbox"/>	<input type="checkbox"/>	Coal
<input type="checkbox"/>	<input type="checkbox"/>	Trucks/ships/trains/aircraft and related components	<input type="checkbox"/>	<input type="checkbox"/>	Metals
			<input type="checkbox"/>	<input type="checkbox"/>	Non-metals minerals
P	S	Waste Management	<input type="checkbox"/>	<input type="checkbox"/>	Oil and gas
C	S	(Subcategory)			
<input type="checkbox"/>	<input type="checkbox"/>	Radioactive waste treatment, storage, disposal	P	S	Recycling
<input type="checkbox"/>	<input type="checkbox"/>	Municipal solid waste landfill	C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Mine tailings disposal	<input type="checkbox"/>	<input type="checkbox"/>	Automobiles/tires
<input type="checkbox"/>	<input type="checkbox"/>	Industrial waste landfill	<input type="checkbox"/>	<input type="checkbox"/>	Batteries/scrap metals/secondary smelting/precious metal recovery
<input type="checkbox"/>	<input type="checkbox"/>	Industrial waste facility (non generator)	<input type="checkbox"/>	<input type="checkbox"/>	Chemicals/chemicals waste (e.g. solvent recovery)
<input type="checkbox"/>	<input type="checkbox"/>	Illegal disposal/open dump	<input type="checkbox"/>	<input type="checkbox"/>	Drums/tanks
<input type="checkbox"/>	<input type="checkbox"/>	Co-disposal landfill (municipal and industrial)	<input type="checkbox"/>	<input type="checkbox"/>	Waste/used oil

SITE TYPES (Designate one dominant primary category (PC). Designate all secondary subcategories (SS) that apply.)

Attachment E									
Site Name: FMC Corp.		SITE SCREENING ASSESSMENT SAMPLING EVENT SUMMARY TABLE							
Site Screener: AI Shami									
Date	Event	Media	Location	Depth	Method	Quality	Result	Benchmark	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Key:

Date - Date sample was collected.

Event - Who did it and why?

Media - e.g., groundwater, soil, air, etc.

Sample Location - Physical location with respect to source (e.g., up- or down gradient).

Sample Depth - For soil, depth below ground surface sample was collected. For groundwater, depth of well screen.

Method - Analytical testing method used.

Data Quality - QA/QC level (high, medium, or low)

Result - Analytical results (parameter/value, units)

Benchmark - Risk-based benchmark for parameters in the same units as results. Identify which benchmark used (e.g. soil PRG, water MCL).

PRIVILEGED AND CONFIDENTIAL – DELIBERATIVE

Attachment F

**ENFORCEMENT AND REGULATORY AGENCY REFERENCE DOCUMENTATION
COVER PAGE**

RAIN BIRD

Irritrol

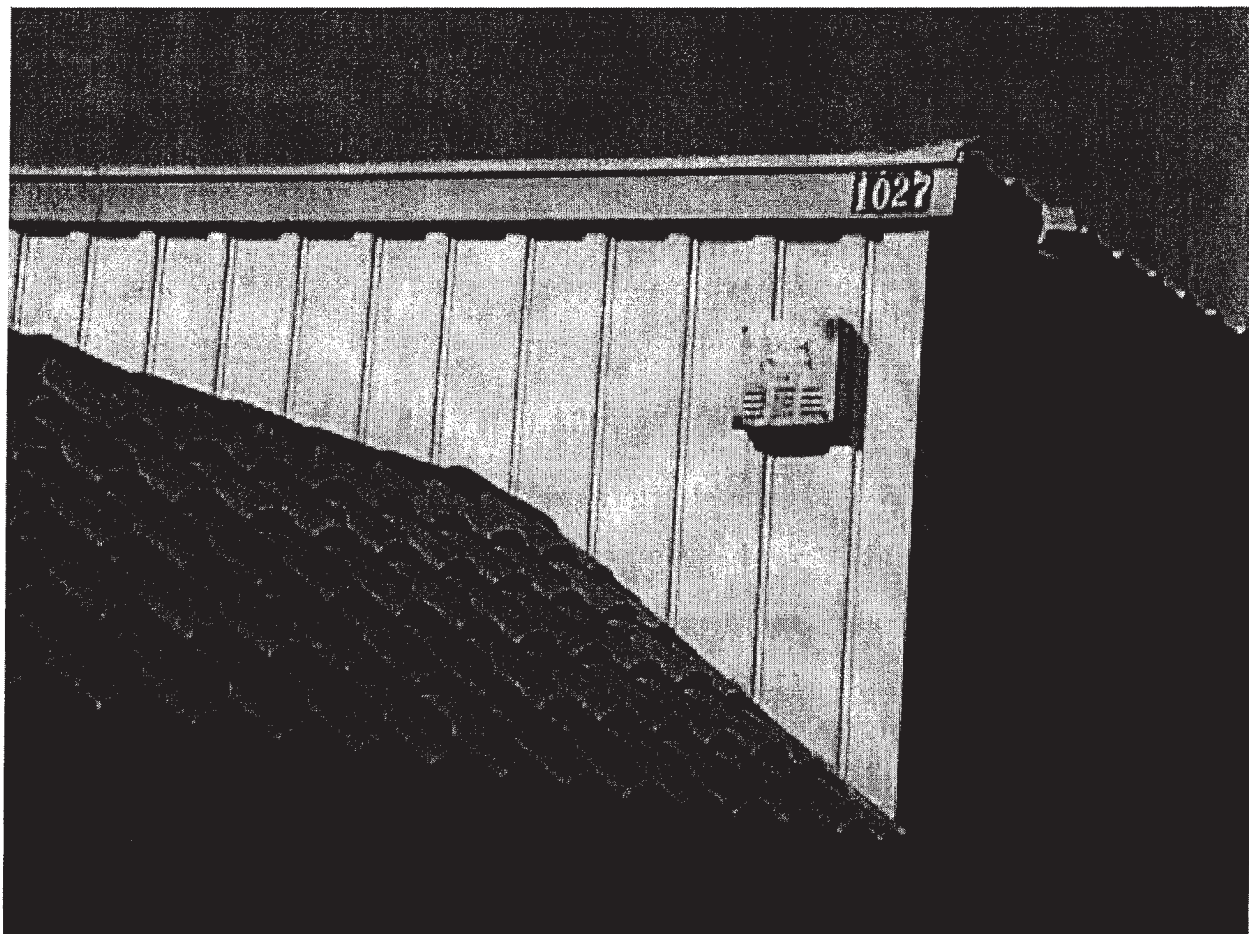


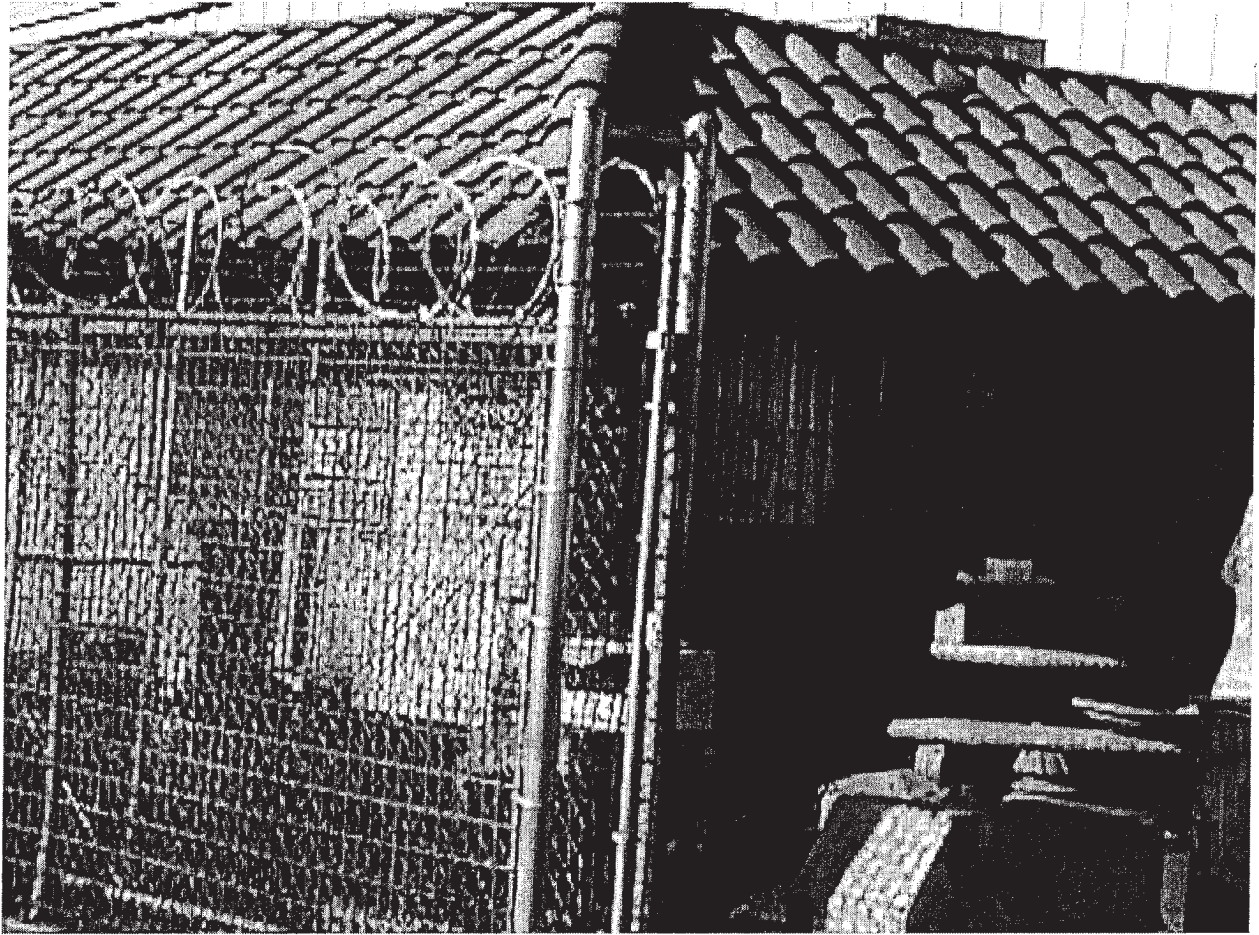
TORO

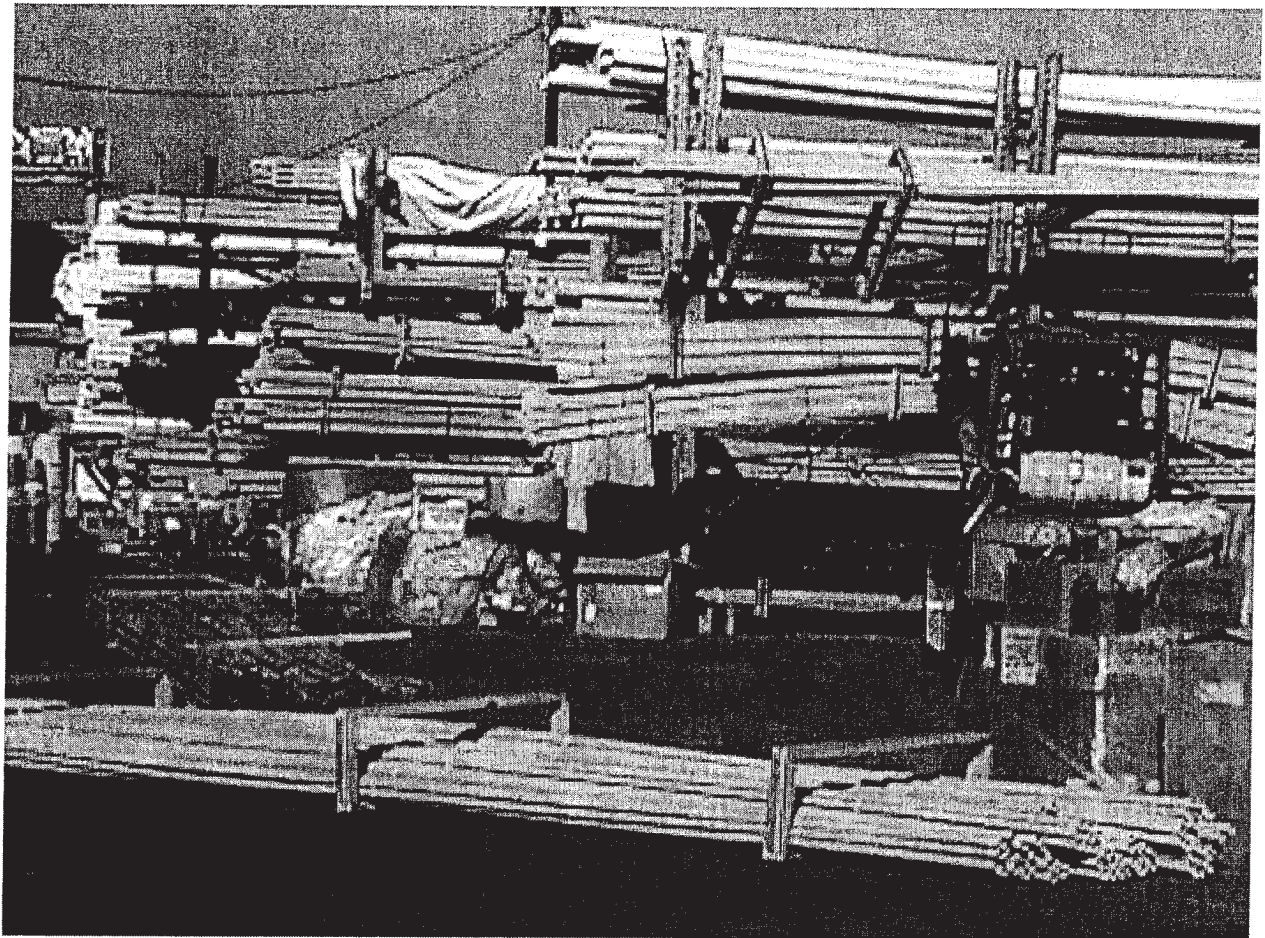
MIKE PERILMAN

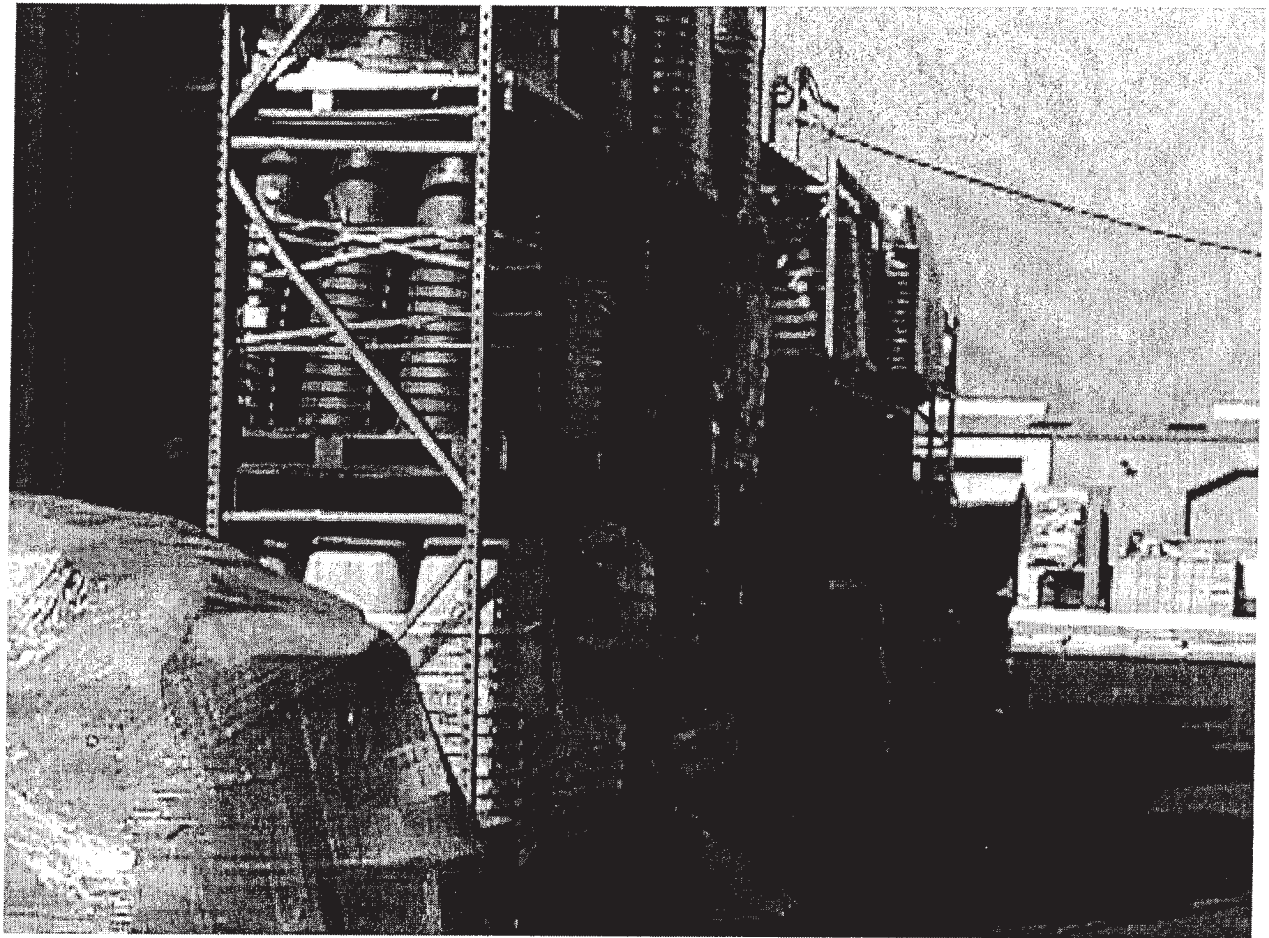
1027 E. 3rd. Street
Corona, CA 92879-1606

(951) 371-1296
Fax (951) 371-2664
www.mmboys.com









**Site Discovery Report
Corona Perchlorate Plume
Riverside County, California**

**EPA ID No.: TBD
USACE Contract No.: DACA45-98-D0004, Task Order 25
Work Order No.: 20074.025.174**

January 18, 2005

**Prepared for:
U.S. Environmental Protection Agency
Region 9**

**Prepared by:
Ben Castellana
Weston Solutions, Inc.
14724 Ventura Boulevard, Suite 1000
Sherman Oaks, CA 91403**

Because contaminated wells cover much of the City of Corona, most of the facilities identified in Section 3 that are located in Corona have the potential to contribute to the observed pollution. The facilities in Norco, including Wyle Laboratories and the Naval Ordnance Laboratory, are not likely to have contributed to the Corona plume, due to the fact that groundwater does not appear to flow from these facilities to the affected area. These facilities have been ranked according to the methodology described in Section 4.2.1. The ten facilities identified in this search that fulfill the criteria for a ranking of "4" are presented in Table 4-1 below.

Table 4-1: Facilities with Rank of 4 In the Corona Cluster Zone

Index	Facility	Type	Address	Years	Comment
C-4	Santa Ana Regional Interceptor (SARI) Line	Brine Line	Corona	1975- present	Santa Ana Watershed Project Authority
C-10	SpaceX, Inc. Space X Inc.	Missiles	202 E. 5th St, Corona 201 E. 6th St, Corona	1961-62 1963	Missile and rocket components Aluminum metal forming
C-12	Alponco Company	Aluminum	120 E. Harrison, Corona	1963-	
C-13	Aluminum Company of America (ALCOA)	Aluminum	1450 Rincon, Corona	1962-88	Aluminum refining and casting
C-14	Aluminum & Magnesium Inc. Division of Vulcan Materials	Aluminum	1300 W. Sampson, Corona	1956-72	Aluminum refining and casting
C-17	Liston Aluminum	Aluminum	Cajalco Rd, Riverside County	Current	Recycled aluminum smelter
C-20	West-Tec	Aluminum	1540 Commerce, Corona	1980-	
C-22	Corona Chemical Company	Chemicals	Taylor & West Chase, Corona	1979-present	None
C-24	FMC Corporation	Chemicals	1027 E. 3rd St, Corona	1976-present	None
C-41	LeMans Plating Inc.	Plating	1520 Commerce St, Corona	1986-	

4.2.3 The Arlington Sub-Basin Wells

A cluster of five wells appears on the Corona Area Map near the intersection of La Sierra Avenue and the 91 Freeway (1); these wells lie within the Arlington Sub-Basin. This is directly down-gradient of the outlet tower and wash from Lake Mathews along the unnamed canyon through which La Sierra Avenue runs.

seven facilities meet the criteria for a rank of 4 due to their possible perchlorate use and distance from the site (1). These facilities are listed in Table 4-2 below.

Table 4-2: Facilities with a Rank of 4 in the Arlington Sub-Basin

FMC CORPORATION
AutoTrackXP Real Property Ownership and Deed Transfers

* Real Property Ownership is from the county assessor office and is updated annually. Deed Transfers are from the county recorder office and may be more current than the assessor data. To determine current ownership, review the transactions and dates in both sections of the Detail.

REAL PROPERTY OWNERSHIP	
OWNERSHIP INFORMATION (1 of 11)	
Owner Name: PERILMAN MICHAEL B Situs Address: 1027 E 3RD ST CORONA CA 92879-1606 Mailing Address: 1027 E 3RD ST CORONA CA 92879-1606 Phone Number: Parcel Number: 117290040 County: RIVERSIDE	
SALES INFORMATION	
Seller Name: BBS DEV Sales Date: Sale Amount \$360,000 (Most Recent Sale Price): Full/Partial Sale: SALE WAS FOR THE FULL AMOUNT Sale Transaction Type: RESALE Document Number: 000000261132 Loan Amount: Residential Model Indicator: YES Prior Sale Date: 07/1986 Prior Sale Price: \$220,000 Prior Full/Partial Sale: SALE WAS REPORTED BY THE ASSESSOR Prior Sale Type: GRANT DEED Prior Document Number: 000000202317 Prior Mortgage Amount: \$200,000	Recording Date: 06/25/1998 Sales Deed Category Type: GRANT DEED Prior Recording Date: 08/22/1986 Prior Document Year: 1986
PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 000000261132.	
ASSESSOR INFORMATION	
Assessment Year: Assessed Land Value: \$203,901 Total Assessed Value: \$412,385 Market Land Value: Total Market Value: Calculated Land Value: \$203,901 Calculated Total Value: \$412,385 Tax Year: 2004 Exemption: MISCELLANEOUS HOMEOWNERS EXEMPTION	Assessed Improvements: \$208,484 Market Improvements: Calculated Improvement Value: \$208,484 Tax Amount: \$4,639
PROPERTY CHARACTERISTICS	
Year Built: Property Type: COMMERCIAL	

Land Use: **COMMERCIAL BUILDING**
 Tax Rate Code **4018**
 Area:
 Lot Size: **52,707 SQFT**
 Number of Buildings: **1**
 Number of Bedrooms:
 Thomas Brother Map and Grid: **743-E5**

Zoning: **M1**
 Lot Size (Acres): **1.2100**
 Fema Community Panel Number: **0602500005F**

LEGAL DESCRIPTION

Lot: **5**
 Carrier Code: **C003**
 Census Tract: **0416.00**
 Legal Description: **1.21 ACRES M/L IN PAR 5 PM 023/070**

Mail Carrier Code: **C003**

OWNERSHIP INFORMATION (2 of 11)

Owner Name: **PERILMAN MICHAEL B**
 Situs Address: **1027 E 3RD ST
CORONA CA 92879-1606**
 Mailing Address: **1027 E 3RD ST
CORONA CA 92879-1606**
 Phone Number:
 Parcel Number: **117290040**
 County: **RIVERSIDE**

SALES INFORMATION

Seller Name: **BBS DEV**
 Sales Date:
 Sale Amount **\$360,000**
 (Most Recent Sale Price):
 Full/Partial Sale: **SALE WAS FOR THE FULL AMOUNT**
 Sale Transaction Type: **RESALE**
 Document Number: **000000261132**
 Loan Amount:
 Residential Model Indicator: **YES**
 Prior Sale Date: **07/1986**
 Prior Sale Price: **\$220,000**
 Prior Full/Partial Sale: **SALE WAS REPORTED BY THE ASSESSOR**
 Prior Sale Type: **GRANT DEED**
 Prior Document Number: **000000202317**
 Prior Mortgage Amount: **\$200,000**

Recording Date: **06/25/1998**

Sales Deed Category Type: **GRANT DEED**

Prior Recording Date: **08/22/1986**

Prior Document Year: **1986**

PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 000000261132.

ASSESSOR INFORMATION

Assessment Year: **2003**
 Assessed Land Value: **\$196,240**
 Total Assessed Value: **\$396,891**
 Market Land Value:
 Total Market Value:
 Calculated Land Value: **\$196,240**

Assessed Improvements: **\$200,651**

Market Improvements:

Calculated Improvement Value: **\$200,651**

Calculated Total Value:	\$396,891	Tax Amount:	\$4,494
Tax Year:	2003		
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION		
PROPERTY CHARACTERISTICS			
Year Built:			
Property Type:	COMMERCIAL		
Land Use:	INDUSTRIAL (NEC)		
Tax Rate Code	4018	Zoning:	M1
Area:		Lot Size (Acres):	1.2100
Lot Size:	52,707 SQFT		
Number of Buildings:	1		
Number of Bedrooms:		Fema Community Panel Number:	0602500005F
Thomas Brother Map and Grid:	743-E5		
LEGAL DESCRIPTION			
Carrier Code:	C003	Mail Carrier Code:	C003
Census Tract:	0416.00		
Legal Description:	1.21 ACRES M/L IN PAR 5 PM 023/070		
OWNERSHIP INFORMATION (3 of 11)			
Owner Name:	PERILMAN MICHAEL B		
Situs Address:	1027 E 3RD ST CORONA CA 92879-1606		
Mailing Address:	1027 E 3RD ST CORONA CA 92879-1606		
Phone Number:			
Parcel Number:	117290040		
County:	RIVERSIDE		
SALES INFORMATION			
Sales Date:		Recording Date:	06/25/1998
Sale Amount (Most Recent Sale Price):	\$360,000		
Full/Partial Sale:	SALE WAS FOR THE FULL AMOUNT		
Document Number:	000000261132		
Loan Amount:			
Prior Sale Date:	07/1986		
Prior Sale Price:	\$220,000		
Prior Full/Partial Sale:	SALE WAS REPORTED BY THE ASSESSOR		
PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 000000261132.			
ASSESSOR INFORMATION			
Assessment Year:	2003		
Assessed Land Value:	\$196,240	Assessed Improvements:	\$200,651
Total Assessed Value:	\$396,891		
Market Land Value:		Market Improvements:	
Total Market Value:			
Tax Year:	2003	Tax Amount:	\$4,494
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION		
PROPERTY CHARACTERISTICS			
Year Built:			

Land Use:	INDUSTRIAL (NEC)		Zoning:	M1
Lot Size:				
Number of Buildings:	1			
Number of Bedrooms:				
LEGAL DESCRIPTION				
Census Tract:	0416.00			
Legal Description:	1.21 ACRES M/L IN PAR 5 PM 023/070			
OWNERSHIP INFORMATION (4 of 11)				
Owner Name:	PERILMAN MICHAEL B /MM			
Situs Address:	1027 E 3RD ST CORONA CA 92879-1606			
Mailing Address:	1027 E 3RD ST CORONA CA 91719-1606			
Phone Number:				
Parcel Number:	117-290-040			
County:	RIVERSIDE			
SALES INFORMATION				
Sales Date:			Recording Date:	06/25/1998
Sale Amount (Most Recent Sale Price):	\$360,000			
Full/Partial Sale:	SALE WAS FOR THE FULL AMOUNT			
Document Number:	000000261132			
Loan Amount:				
Prior Sale Price:	\$220,000			
Prior Full/Partial Sale:	SALE WAS REPORTED BY THE ASSESSOR			
PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 000000261132.				
ASSESSOR INFORMATION				
Assessment Year:			Assessed Land Value:	\$188,621
Assessed Land Value:			Assessed Improvements:	\$192,860
Total Assessed Value:	\$381,481		Market Improvements:	
Market Land Value:			Tax Amount:	\$4,351
Total Market Value:				
Tax Year:	2001			
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION			
PROPERTY CHARACTERISTICS				
Year Built:	1974		Zoning:	M1
Land Use:	INDUSTRIAL (NEC)			
Lot Size:				
Number of Buildings:	1			
Number of Bedrooms:			Air Conditioning:	CENTRAL
Heating:	CENTRAL			
Construction Type:	METAL			
Exterior Walls:	METAL			
Foundation:	CONCRETE			
LEGAL DESCRIPTION				
Census Tract:	0416.00			

Legal Description: 1.21 ACRES M/L IN PAR 5 PM 023/070

OWNERSHIP INFORMATION (5 of 11)

Owner Name: PERILMAN MICHAEL B /MM
 Situs Address: 1027 E 3RD ST
 CORONA CA 92879-1606
 Mailing Address: 1027 E 3RD ST
 CORONA CA 92879-1606
 Phone Number:
 Parcel Number: 117-290-040
 County: RIVERSIDE

SALES INFORMATION

Sales Date: Recording Date: 06/25/1998
 Sale Amount \$360,000
 (Most Recent Sale Price):
 Full/Partial Sale: SALE WAS FOR THE FULL AMOUNT
 Document Number: 000000261132
 Loan Amount:
 Prior Sale Price: \$220,000
 Prior Full/Partial Sale: SALE WAS REPORTED BY THE ASSESSOR

PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 000000261132.

ASSESSOR INFORMATION

Assessment Year:
 Assessed Land Value: \$188,621
 Total Assessed Value: \$381,481
 Market Land Value:
 Total Market Value:
 Tax Year: 2001
 Exemption: MISCELLANEOUS HOMEOWNERS EXEMPTION

Assessed Improvements: \$192,860
 Market Improvements:
 Tax Amount: \$4,351

PROPERTY CHARACTERISTICS

Year Built: 1974
 Land Use: INDUSTRIAL (NEC)
 Lot Size:
 Number of Buildings: 1
 Number of Bedrooms:
 Heating: CENTRAL
 Construction Type: METAL
 Exterior Walls: METAL
 Foundation: CONCRETE

Zoning: M1
 Air Conditioning: CENTRAL

LEGAL DESCRIPTION

Census Tract: 0416.00
 Legal Description: 1.21 ACRES M/L IN PAR 5 PM 023/070

OWNERSHIP INFORMATION (6 of 11)

Owner Name: PERILMAN MICHAEL B
 Situs Address: 1027 E 3RD ST
 CORONA CA 92879-1606
 Mailing Address: 1027 E 3RD ST
 CORONA CA 92879-1606
 Phone Number:

Parcel Number: 117-290-040
County: RIVERSIDE

SALES INFORMATION

Sales Date:	Recording Date: 06/25/1998
Sale Amount (Most Recent Sale Price):	Document Type: QUIT CLAIM DEED
Document Number: 261133	
Loan Amount:	
Prior Sale Date: 06/25/1998	
Prior Sale Price: \$360,000	
Prior Full/Partial Sale: SALE WAS FOR THE FULL AMOUNT	

PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 261133.

ASSESSOR INFORMATION

Assessment Year: 2000	Assessed Land Value: \$184,923	Assessed Improvements: \$189,079
Total Assessed Value: \$374,002	Market Improvements:	
Market Land Value:	Tax Amount: \$4,295	
Total Market Value:		
Tax Year: 1999		
Exemption: MISCELLANEOUS HOMEOWNERS EXEMPTION		

PROPERTY CHARACTERISTICS

Year Built:	
Land Use: MANUFACTURING AND PROCESSING	
Tax Rate Code 04-018	
Area:	
Lot Size: 1.21 ACRE	
Number of Buildings: 1	
Number of Bedrooms:	Air Conditioning: NO AIR CONDITIONING
Heating: NO HEATING	

LEGAL DESCRIPTION

Produced by County: 112000
Legal Description: 1.21 ACRES M/L IN PAR 5 PM 023/070 PM 49264

OWNERSHIP INFORMATION (7 of 11)

Owner Name: PERILMAN MICHAEL B
Situs Address: 1027 E 3RD ST
CORONA CA 92879-1606
Mailing Address: 1027 E 3RD ST
CORONA CA 92879-1606
Phone Number:
Parcel Number: 117-290-040
County: RIVERSIDE

SALES INFORMATION

Sales Date:	Recording Date: 06/25/1998
Sale Amount (Most Recent Sale Price):	Document Type: QUIT CLAIM DEED
Document Number: 261133	
Loan Amount:	
Prior Sale Date: 06/25/1998	

Prior Sale Price: \$360,000
 Prior Full/Partial Sale: SALE WAS FOR THE FULL AMOUNT

PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 261133.

ASSESSOR INFORMATION

Assessment Year: 1999	Assessed Land Value: \$181,298	Assessed Improvements: \$185,372
Total Assessed Value: \$366,670	Market Improvements:	
Market Land Value:		
Total Market Value:		
Tax Year: 1998	Tax Amount: \$3,207	
Exemption: MISCELLANEOUS HOMEOWNERS EXEMPTION		

PROPERTY CHARACTERISTICS

Year Built:		
Land Use: MANUFACTURING AND PROCESSING		
Tax Rate Code 04-018		
Area:		
Lot Size: 1.21 ACRE		
Number of Buildings: 1		
Number of Bedrooms:	Air Conditioning: NO AIR CONDITIONING	
Heating: NO HEATING		

LEGAL DESCRIPTION

Produced by County: 101999
 Legal Description: 1.21 ACRES M/L IN PAR 5 PM 023/070 PM 49264

OWNERSHIP INFORMATION (8 of 11)

Owner Name: PERILMAN MICHAEL B
 Situs Address: 1027 E 3RD ST
 CORONA CA 91719-1606
 Mailing Address: 1027 E 3RD ST
 CORONA CA 91719-1606
 Phone Number:
 Parcel Number: 117-290-040
 County: RIVERSIDE

SALES INFORMATION

Sales Date:	Recording Date: 06/25/1998
Sale Amount (Most Recent Sale Price):	Document Type: QUIT CLAIM DEED
Document Number: 261133	
Loan Amount:	
Prior Sale Date: 06/25/1998	
Prior Sale Price: \$360,000	
Prior Full/Partial Sale: SALE WAS FOR THE FULL AMOUNT	

PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 261133.

ASSESSOR INFORMATION

Assessment Year: 1998	Assessed Land Value: \$193,186	Assessed Improvements: \$75,806
Total Assessed Value: \$268,992	Market	

Market Land Value:		Improvements:	
Total Market Value:			
Tax Year:	1997	Tax Amount:	\$3,091
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION		

PROPERTY CHARACTERISTICS

Year Built:			
Land Use:	MANUFACTURING AND PROCESSING		
Tax Rate Code	04-018		
Area:			
Lot Size:	1.21 ACRE		
Number of Buildings:	1		
Number of Bedrooms:		Air Conditioning:	NO AIR CONDITIONING
Heating:	NO HEATING		

LEGAL DESCRIPTION

Produced by County:	081998
Legal Description:	1.21 ACRES M/L IN PAR 5 PM 023/070

OWNERSHIP INFORMATION (9 of 11)

Owner Name:	BBS DEV
Situs Address:	1027 E 3RD ST CORONA CA 91719-1606
Mailing Address:	905 E 3RD ST CORONA CA 91719-1604
Phone Number:	
Parcel Number:	117-290-040
County:	RIVERSIDE

SALES INFORMATION

Sales Date:		Recording Date:	08/01/1986
Sale Amount	\$220,000		
(Most Recent Sale Price):		Document Type:	GRANT DEED
Full/Partial Sale:	SALE WAS FOR THE FULL AMOUNT COMPUTED FROM TRANSFER TAX		
Document Number:	202317		
Loan Amount:			

PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 202317.

ASSESSOR INFORMATION

Assessment Year:	1997	Assessed Improvements:	\$74,320
Assessed Land Value:	\$189,399		
Total Assessed Value:	\$263,719	Market Improvements:	
Market Land Value:			
Total Market Value:			
Tax Year:	1996	Tax Amount:	\$3,046
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION		

PROPERTY CHARACTERISTICS

Year Built:	
Land Use:	MANUFACTURING AND PROCESSING
Tax Rate Code	04-018
Area:	
Lot Size:	1.21 ACRE
Number of Buildings:	1
Number of	

Bedrooms:		Air Conditioning:	NO AIR CONDITIONING
Heating:	NO HEATING		
LEGAL DESCRIPTION			
Produced by County: 091997			
Legal Description: 1.21 ACRES M/L IN PAR 5 PM 023/070			
OWNERSHIP INFORMATION (10 of 11)			
Owner Name:	BBS DEV		
Situs Address:	1027 E 3RD ST CORONA CA 91719-1606		
Mailing Address:	905 E 3RD ST CORONA CA 91719-1604		
Phone Number:			
Parcel Number:	117-290-040		
County:	RIVERSIDE		
SALES INFORMATION			
Sales Date:		Recording Date:	08/01/1986
Sale Amount (Most Recent Sale Price):	\$220,000	Document Type:	GRANT DEED
Full/Partial Sale:	SALE WAS FOR THE FULL AMOUNT COMPUTED FROM TRANSFER TAX		
Document Number:	202317		
Loan Amount:			
PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 202317.			
ASSESSOR INFORMATION			
Assessment Year:	1996	Assessed Improvements:	\$72,863
Assessed Land Value:	\$185,686	Market Improvements:	
Total Assessed Value:	\$258,549	Tax Amount:	\$3,018
Market Land Value:			
Total Market Value:			
Tax Year:	1995		
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION		
PROPERTY CHARACTERISTICS			
Year Built:			
Land Use:	MANUFACTURING AND PROCESSING		
Tax Rate Code	04-018		
Area:			
Lot Size:	1.21 ACRE		
Number of Buildings:	1		
Number of Bedrooms:		Air Conditioning:	NO AIR CONDITIONING
Heating:	NO HEATING		
LEGAL DESCRIPTION			
Produced by County: 101996			
Legal Description: 1.21 ACRES M/L IN PAR 5 PM 023/070			
OWNERSHIP INFORMATION (11 of 11)			
Owner Name:	BBS DEV		
Situs Address:	1027 E 3RD ST CORONA CA 91719-1606		
Mailing Address:	905 E 3RD ST CORONA CA 91719-1604		
Phone Number:			

Parcel Number:	117-290-040	
County:	RIVERSIDE	
SALES INFORMATION		
Sales Date:		Recording Date: 08/01/1986
Sale Amount (Most Recent Sale Price):	\$220,000	Document Type: GRANT DEED
Full/Partial Sale:	SALE WAS FOR THE FULL AMOUNT COMPUTED FROM TRANSFER TAX	
Document Number:	202317	
Loan Amount:		
PROPERTY IS RECORDED IN THE STATE OF CALIFORNIA, RIVERSIDE COUNTY PUBLIC RECORDS IN DOCUMENT 202317.		
ASSESSOR INFORMATION		
Assessment Year:	1995	Assessed Improvements: \$72,063
Assessed Land Value:	\$183,648	Market Improvements:
Total Assessed Value:	\$255,711	Tax Amount: \$2,919
Market Land Value:		
Total Market Value:		
Tax Year:	1994	
Exemption:	MISCELLANEOUS HOMEOWNERS EXEMPTION	
PROPERTY CHARACTERISTICS		
Year Built:		
Land Use:	MISC COMMERCIAL	
Tax Rate Code	04-018	
Area:		
Lot Size:	1.21 ACRE	
Number of Buildings:	1	
Number of Bedrooms:		Air Conditioning: NO AIR CONDITIONING
Heating:	NO HEATING	
LEGAL DESCRIPTION		
Produced by County:	101995	
Legal Description:	1.21 ACRES M/L IN PAR 5 PM 023/070	
REAL PROPERTY DEED TRANSFERS		
DEED TRANSFERS		
Parcel Number:	117290040	
Situs Address:	1027 E 3RD ST CORONA CA 92879-1606	
County:	RIVERSIDE	
Transaction Type:	NOMINAL	
Mortgage Deed Type:		Document Year: 2005
Document Type:	GRANT DEED	
Document Number:	000000465056	
Seller Name(s):	PERILMAN DEBRA A	
Primary Buyer:	PERILMAN MICHAEL B	
Buyer Address:	1027 E 3RD ST CORONA CA 92879-1606	Recording Date: 06/13/2005
Absentee Owner:	OWNER OCCUPIED BASED ON SITUS ADDRESS MATCHING MAILING	Resale/New Construction: RESALE
Sale Date:	05/23/2005	
Sale Price:		
Property Type:	COMMERCIAL	Cash CASH

Title Company:	ATTORNEY ONLY	Sale/Mortgage:
Block:	1002	
Land Use:	INDUSTRIAL - NEC	
Tract Number:	041600	Situs Carrier Code: C003
Mailing Carrier Code:	C003	
Postal Code:	CA	

On 05/23/2005, PERILMAN DEBRA A transferred ownership of this property through a grant deed to PERILMAN MICHAEL B. The title company that had issued the certificate of title insurance was ATTORNEY ONLY. Information on this deed transfer was recorded in the state of CALIFORNIA's deed transfer records in document 000000465056 on 06/13/2005.

If any fields are blank, this indicates the source did not supply that information for this property.

FMC CORPORATION

Latitude: 33 52 39.16 Longitude: 117 33 20.52,



PRODUCED BY: USEPA Region 9 GIS Center

DATE: November 05, 2005

SOURCES:

Population Density:

PL94-171, Bureau of the Census, 2000 Census

Drinking Water Supply:

California Dept. of Health, 2004

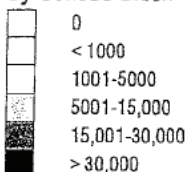
Endangered/Threatened Species:

Natural Diversity Database, Ca. Dept. of Fish & Game, 2004

▲ Drinking Water Supply Wells

● Threatened and Endangered Species

Population Density per Square Mile by Census Block



CONFIDENTIAL

NOTE: Distance in Miles

Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells

SITE REPORT FOR STATE OF CALIFORNIA
November 05, 2005

Site Name: FMC CORPORATION "

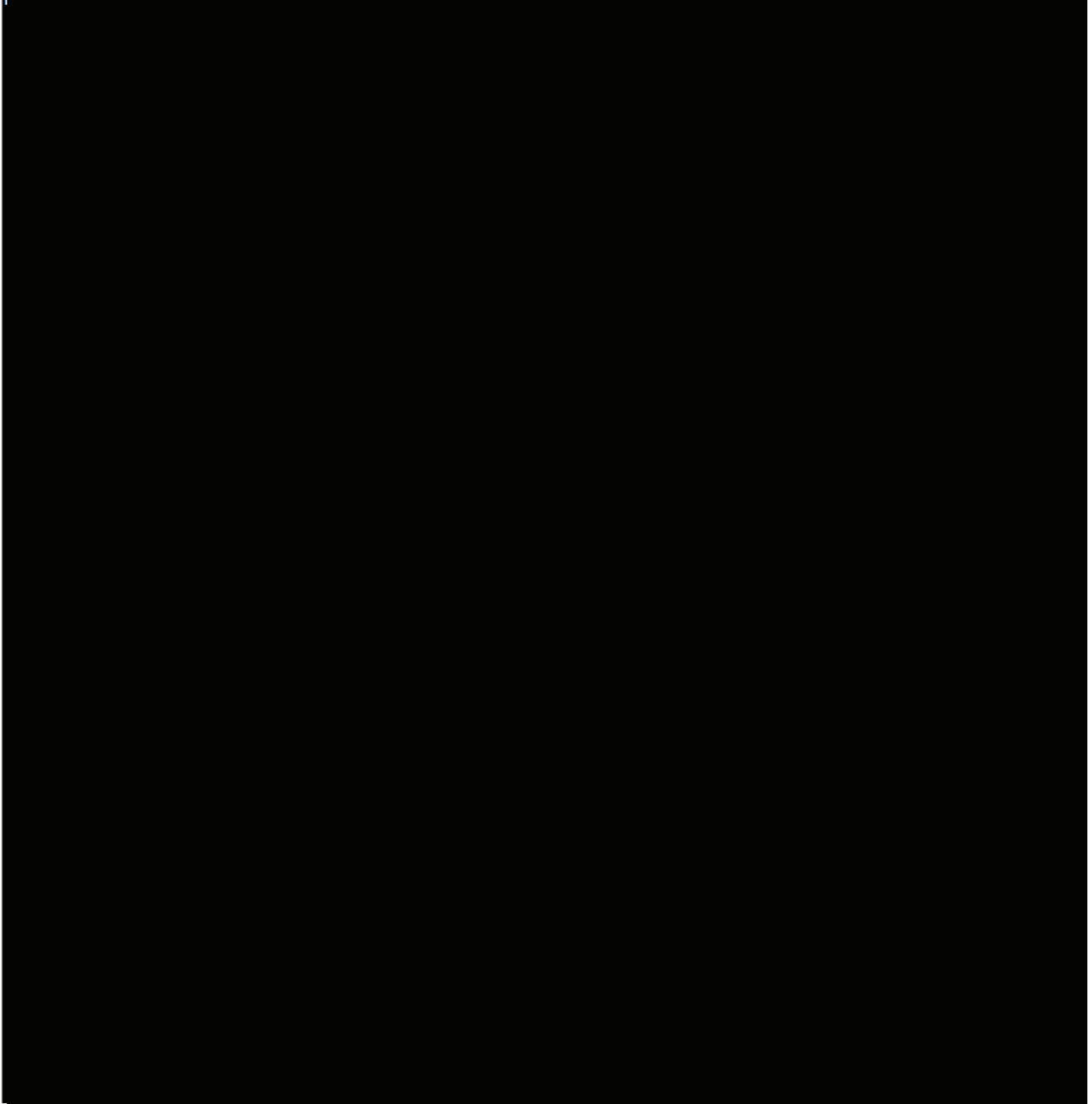
Latitude: 33 52 39.16 Longitude: 117 33 20.52

Sources:

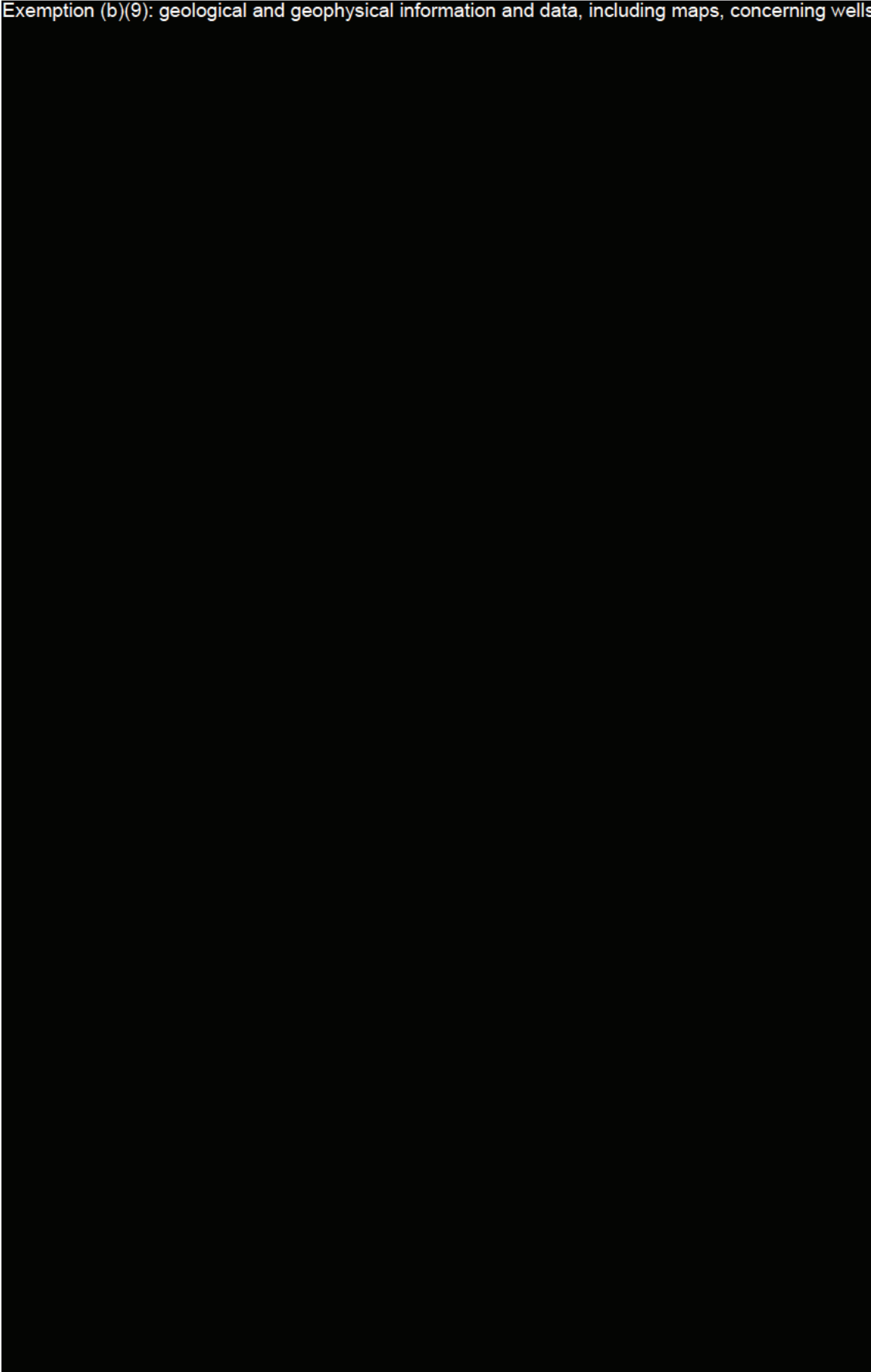
Population Density: PL94-171, US Bureau of the Census (2000 Census)

Endangered Species: Natural Diversity Database, California Dept. of Fish & Game 2004

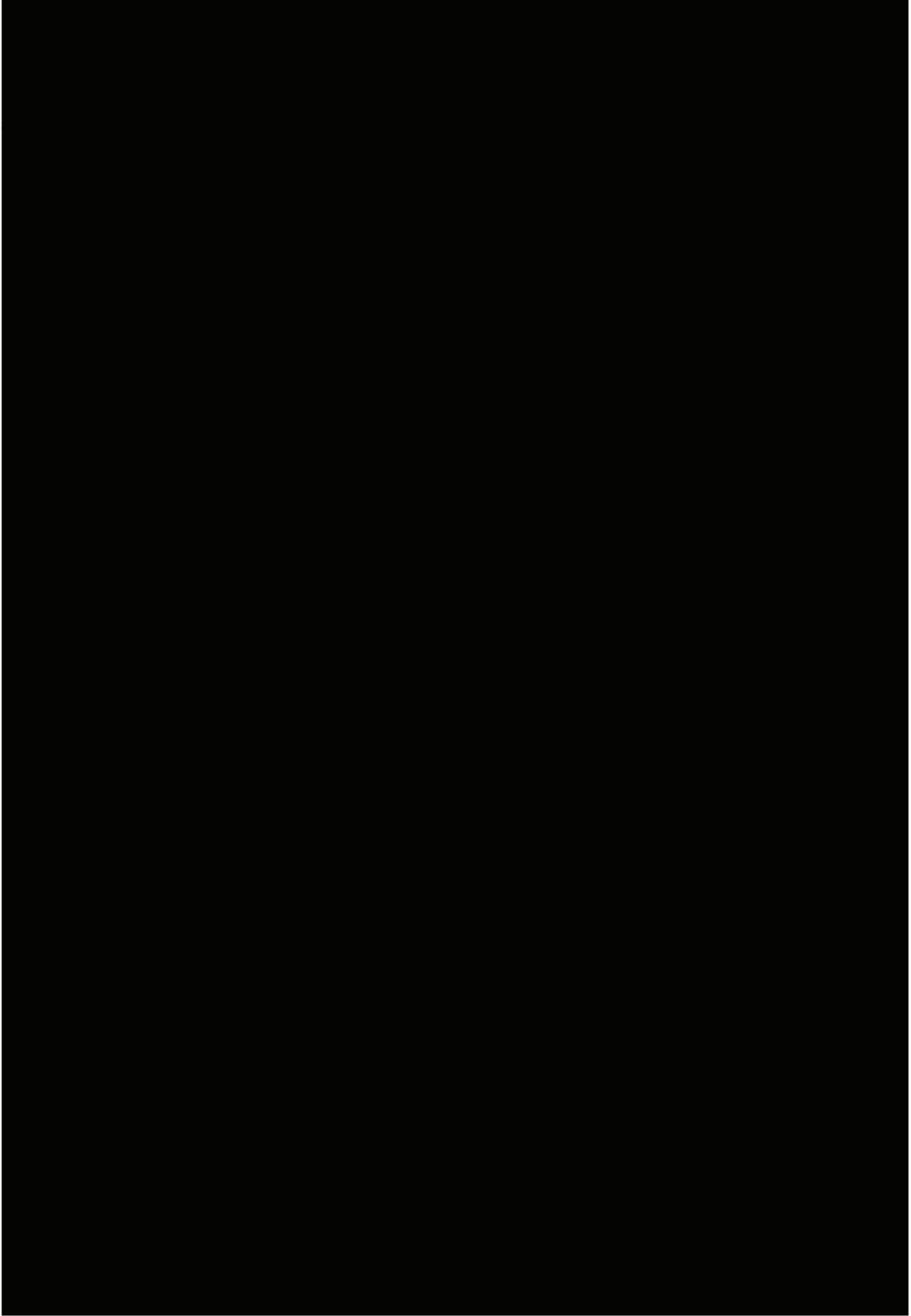
Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



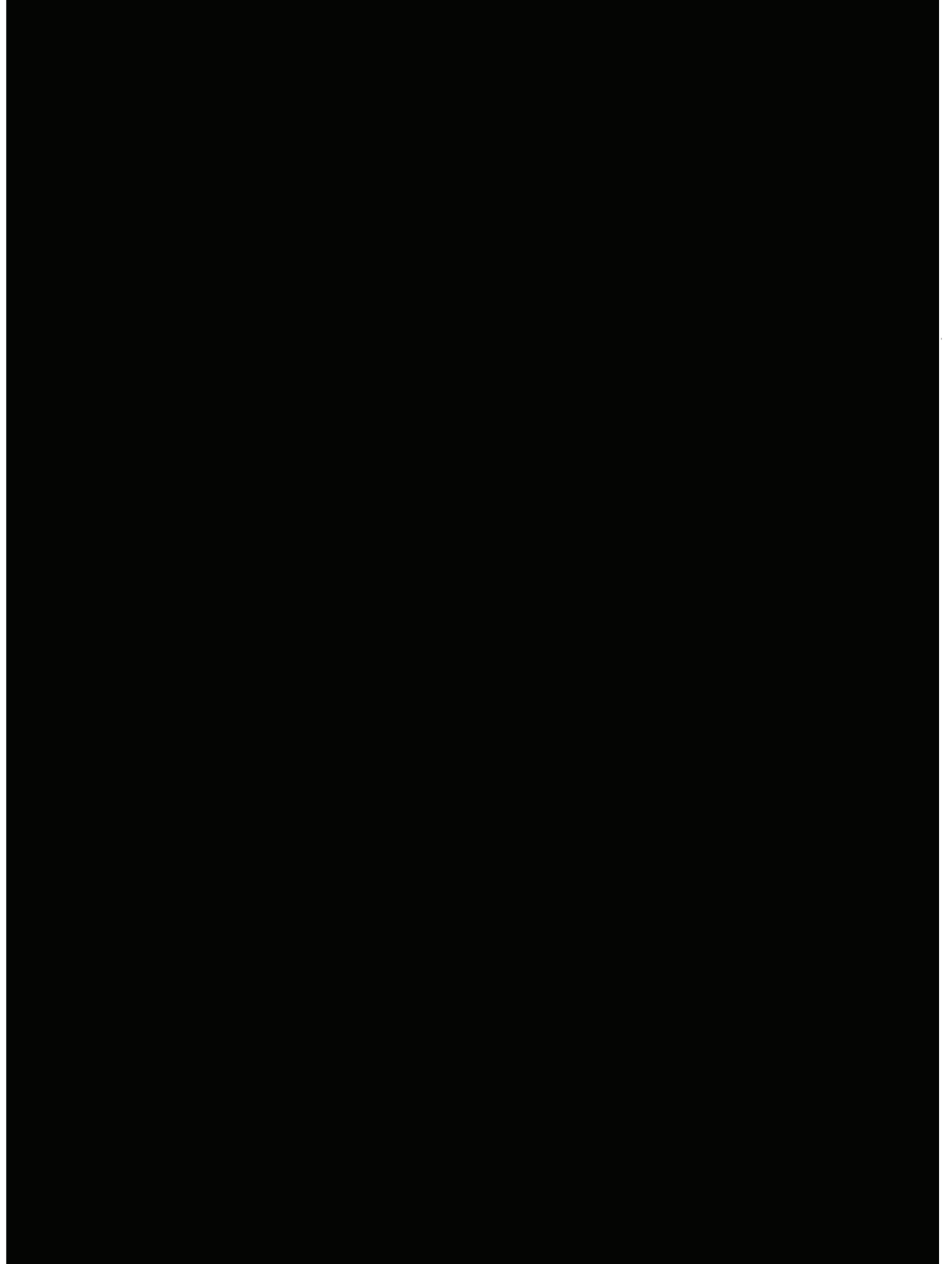
Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



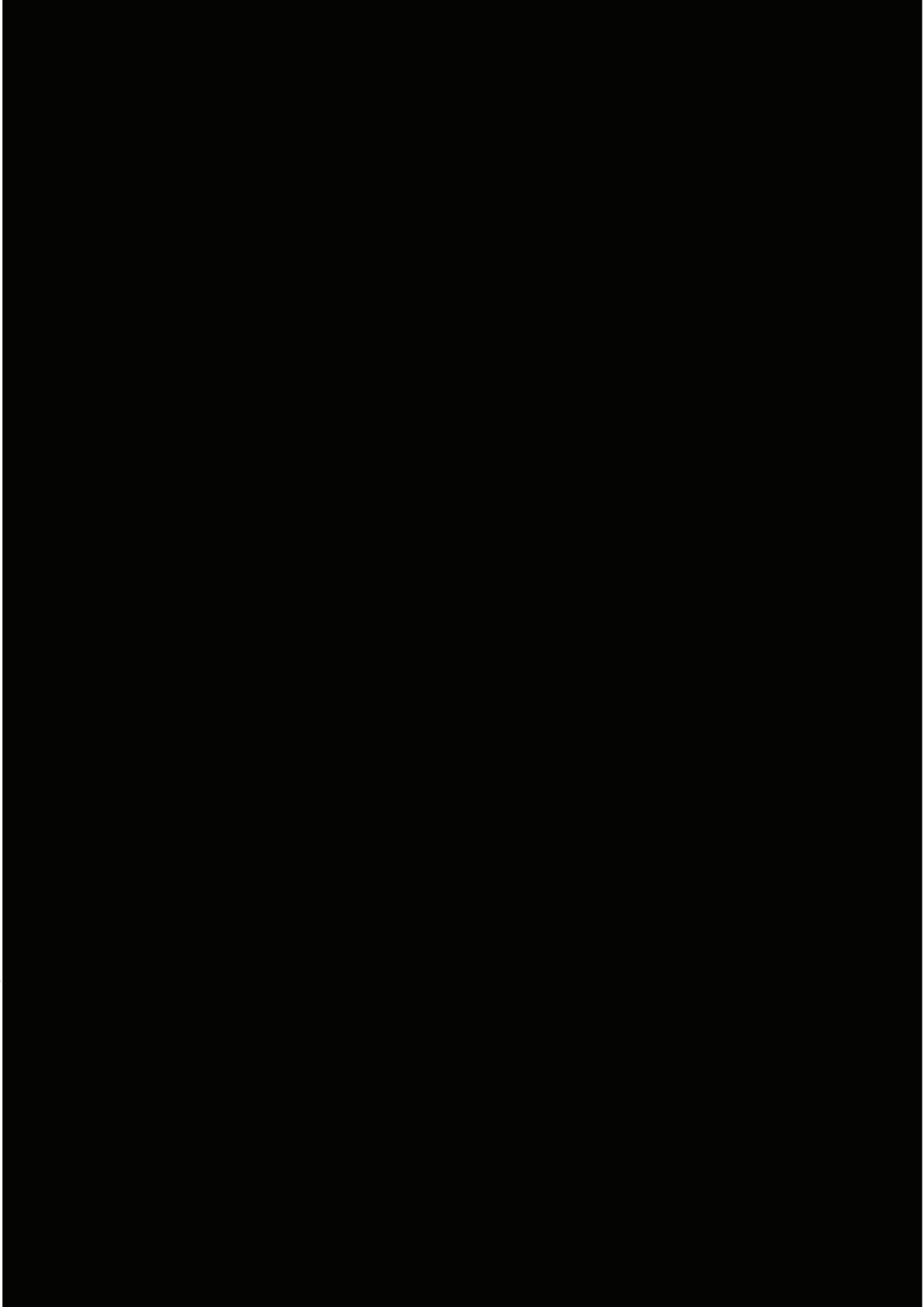
Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



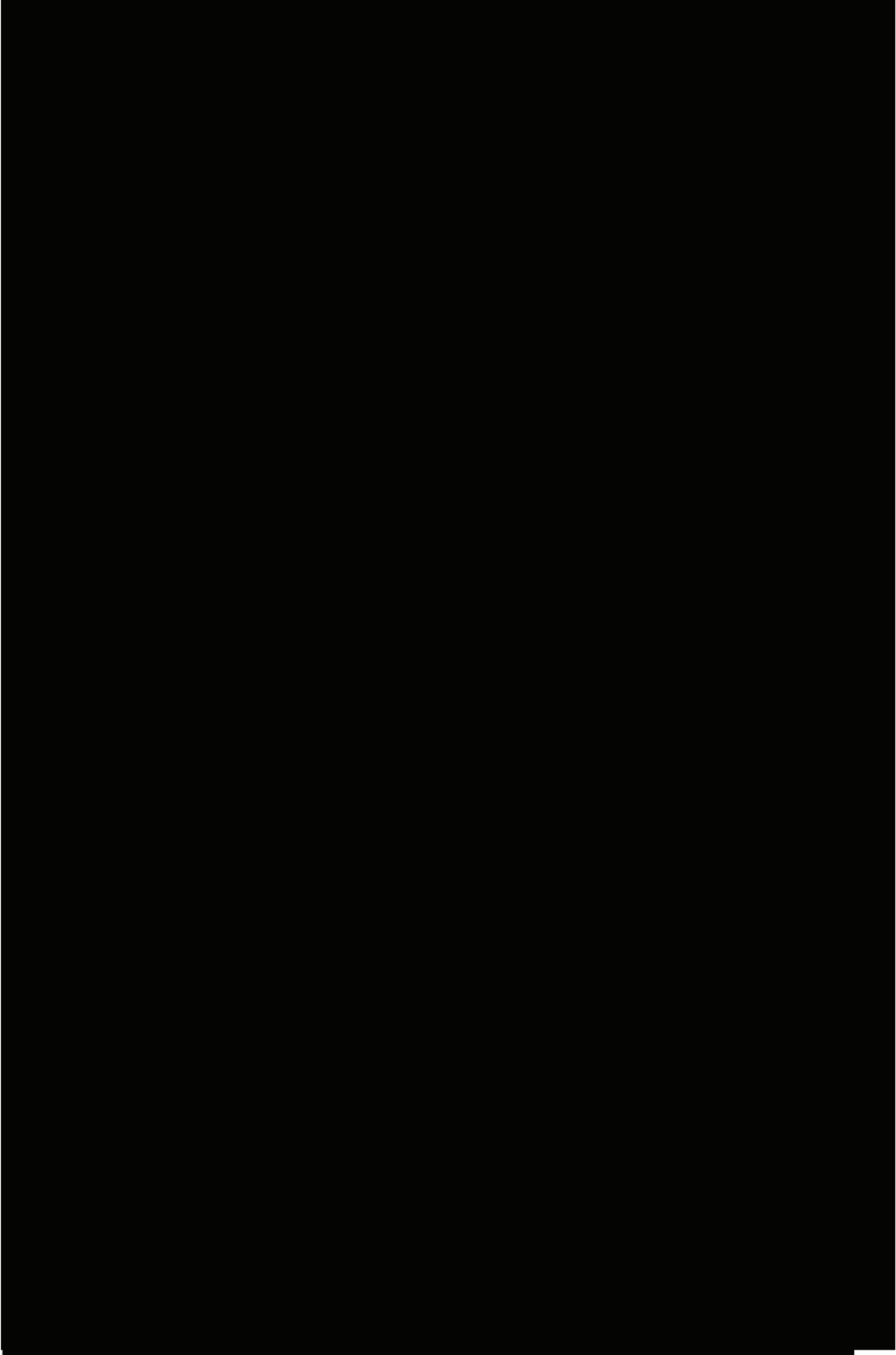
Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



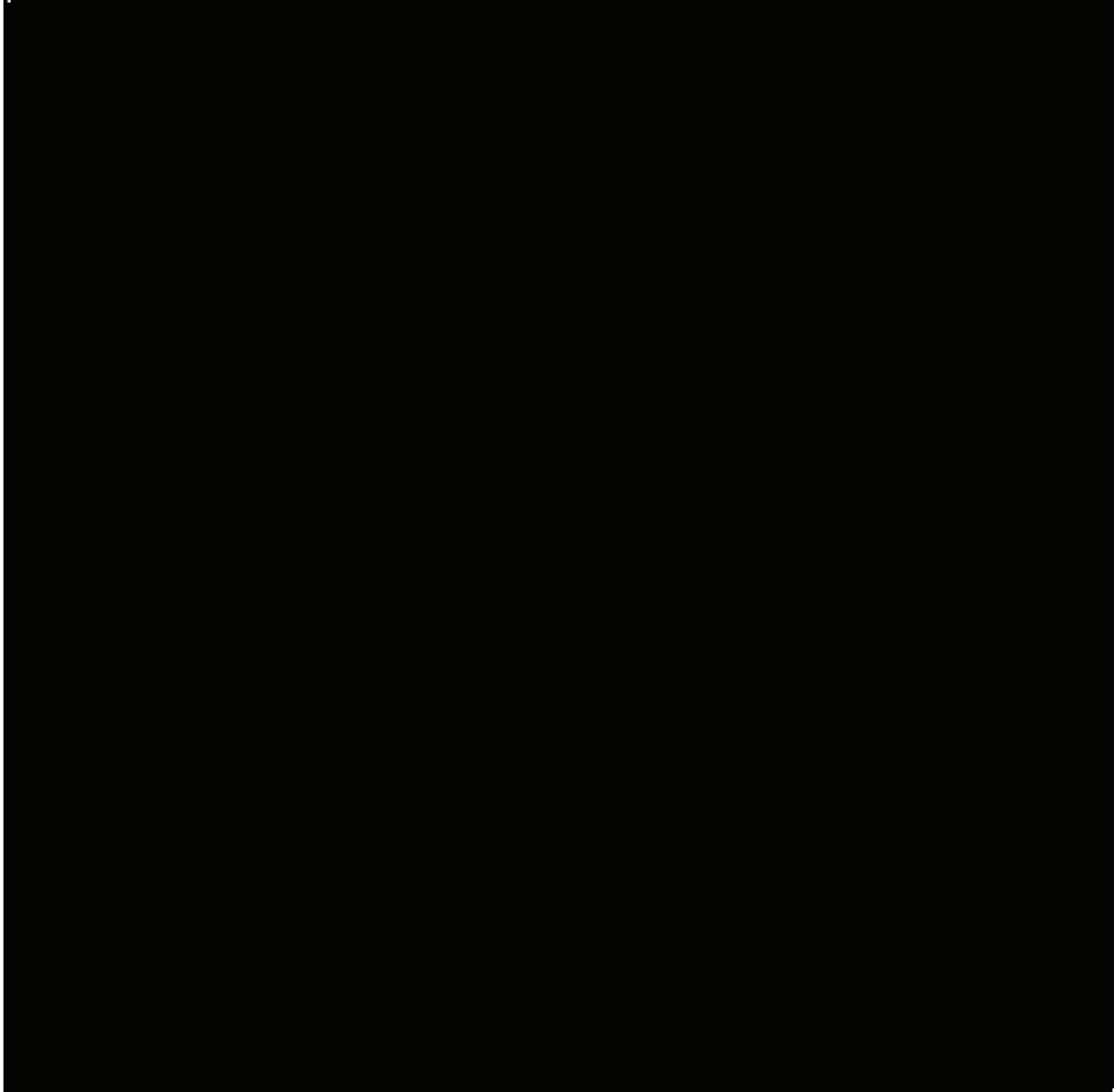
Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



Exemption (b)(9): geological and geophysical information and data, including maps, concerning wells



ENDANGERED SPECIES:

SPECIES COUNT	LAST OBSERVATION DATE	COMMON NAME	SCIENTIFIC NAME
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1/4 Mile Radius from Site

1/4 to 1/2 Mile Radius from Site

1/2 to 1 Mile Radius from Site

4 to 5 Mile Radius from Site

ENDANGERED

- 2 1994 'least Bell''s vireo'
- 3 1991 'Stephens'' kangaroo rat'

vireo bellii pusillus
dipodomys stephensi

THREATENED

- 3 2002 coastal California gnatcatcher
californica
- 1 2001 Santa Ana sucker

polioptila californica
catostomus santaanae

CANDIDATE

- 1 1989 western yellow-billed cuckoo
occidentalis

coccyzus americanus

SPECIES OF CONCERN

- 1 1999 'Bell''s sage sparrow'
- 1 1993 western mastiff bat

amphispiza belli belli
eumops perotis californicus

NONE

- 1 1991 willow flycatcher
- 1 2000 yellow-breasted chat
- 1 1999 southern California rufous-crowned sparrow
- 1 1989 orange-throated whiptail
- 2 1998 northern red-diamond rattlesnake
- 2 1980 Southern Riparian Forest
- 1 1985 Southern Cottonwood Willow Riparian Forest
riparian forest
- 3 1985 Southern Sycamore Alder Riparian Woodland
riparian woodland
- 1 1980 Southern Willow Scrub
- 1 1999 many-stemmed dudleya

empidonax traillii
icteria virens
aimophila ruficeps canescens
aspidoscelis hyperythrus
crotalus ruber ruber
southern riparian forest
southern cottonwood willow

southern sycamore alder

southern willow scrub
dudleya multicaulis

5 to 10 Mile Radius from Site

ENDANGERED

- 1 0 arroyo toad
- 1 1999 southwestern willow flycatcher
- 10 2001 'least Bell''s vireo'
- 12 2001 'Stephens'' kangaroo rat'
- 1 1940 San Diego ambrosia
- 2 2003 'Braunton''s milk-vetch'

bufo californicus
empidonax traillii extimus
vireo bellii pusillus
dipodomys stephensi
ambrosia pumila
astragalus brauntonii

THREATENED

- 5 1981 bald eagle
- 29 2002 coastal California gnatcatcher
californica
- 3 2001 Santa Ana sucker

haliaeetus leucocephalus
polioptila californica

catostomus santaanae

CANDIDATE

- 1 1977 western yellow-billed cuckoo
occidentalis

coccyzus americanus

SPECIES OF CONCERN

- 2 2000 western spadefoot
- 2 2001 'Bell''s sage sparrow'
- 2 1992 southwestern pond turtle
pallida
- 1 1997 rosy boa

spea (=scaphiopus) hammondii
amphispiza belli belli
emys (=cllemmys) marmorata

charina trivirgata

4 1994 Santa Ana River woollystar
sanctorum
9 2000 'Munz''s onion'

THREATENED

62 2003 coastal California gnatcatcher
californica
7 2003 Santa Ana sucker
4 1999 Santa Monica Mountains dudleya
1 1998 thread-leaved brodiaea

CANDIDATE

2 1977 western yellow-billed cuckoo
occidentalis

SPECIES OF CONCERN

2 1992 western spadefoot
1 1983 white-tailed kite
5 2003 burrowing owl
1 1994 loggerhead shrike
1 2000 'Bell''s sage sparrow'
2 1992 tricolored blackbird
1 1993 western mastiff bat
7 1996 southwestern pond turtle
pallida
1 1992 rosy boa
1 1981 little mouseltail

NONE

2 1983 'Cooper''s hawk'
1 1998 golden eagle
5 1983 long-eared owl
1 2002 California horned lark
5 2000 coastal cactus wren

couesi

1 2001 yellow-breasted chat
4 2002 southern California rufous-crowned sparrow
3 1998 arroyo chub
2 1999 Santa Ana speckled dace
1 1993 pallid bat
1 1997 San Diego black-tailed jackrabbit
2 2001 Los Angeles pocket mouse

brevinasus

4 1999 northwestern San Diego pocket mouse
1 1999 San Diego desert woodrat
14 2000 Coast (San Diego) horned lizard

(blainvillei)

22 2002 orange-throated whiptail
1 1999 coastal western whiptail
2 1999 coast patch-nosed snake
2 2000 two-striped garter snake
7 1999 northern red-diamond rattlesnake
14 1988 Southern Coast Live Oak Riparian Forest

riparian forest

6 1988 Southern Cottonwood Willow Riparian Forest
riparian forest

1 1980 Canyon Live Oak Ravine Forest
15 1988 Southern Sycamore Alder Riparian Woodland
riparian woodland

1 1988 Southern Riparian Scrub
2 1988 Southern Willow Scrub
9 1988 California Walnut Woodland

eriastrum densifolium ssp.

allium munzii

polioptila californica

catostomus santaanae
dudleya cymosa ssp. ovatifolia
brodiaea filifolia

coccyzus americanus

spea (=scaphiopus) hammondii
elanus leucurus
athene cunicularia
lanius ludovicianus
amphispiza belli belli
agelaius tricolor
eumops perotis californicus
emys (=clemmys) marmorata

charina trivirgata
myosurus minimus ssp. apus

accipiter cooperii
aquila chrysaetos
asio otus
eremophila alpestris actia
campylorhynchus brunneicapillus

icteria virens
aimophila ruficeps canescens
gila orcutti
rhinichthys osculus ssp. 3
antrozous pallidus
lepus californicus bennettii
perognathus longimembris

chaetodipus fallax fallax
neotoma lepida intermedia
phrynosoma coronatum

aspidoscelis hyperythrus
aspidoscelis tigris stejnegeri
salvadora hexalepis virgulata
thamnophis hammondii
crotalus ruber ruber
southern coast live oak

southern cottonwood willow

canyon live oak ravine forest
southern sycamore alder

southern riparian scrub
southern willow scrub
california walnut woodland